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ABSTRACT

Listed are institutions and organizations which can serve as information sources on toxicology. Each entry gives the toxicology-related interests of the institution, holdings (of publications), publications of the institution, and information services provided. Poison control centers are listed separately as an appendix. Other appendices list some professional organizations having substantial interest in toxicology and some periodicals of toxicological interest. There is a geographic index to institutions and a subject index. (EB)

ED038308

A Directory of Information Resources in the United States

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION

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General Toxicology

THE LIBRARY OF CONGRESS

SE 008 255

National Referral Center for Science and Technology

June 1969

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In answer to requests for guidance and assistance, the Center provides *names, addresses, telephone numbers,* and *brief descriptions* of appropriate information resources. "Information resources" has been defined broadly to include professional societies, university research bureaus and institutes, Federal and State agencies, industrial laboratories, museum specimen collections, testing stations, and individual experts as well as more traditional sources of information, such as technical libraries, information and documents centers, and abstracting and indexing services.

The National Referral Center should be notified directly about any information resources not included in the present directory. Referral services are available without charge. No special forms are required. Requests may be made by calling area code 202, 967–8265, by writing to the Library of Congress, National Referral Center for Science and Technology, 10 First Street SE., Washington, D.C. 20540, or by visiting the Center on the fifth floor of the Library of Congress Annex, Second Street and Independence Avenue SE.

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The Toxicology Information Program at the National Library of Medicine was established in 1967 to implement a Presidential directive assigning Government-wide responsibility for such a program to the Department of Health, Education, and Welfare. Recommended originally by the President's Science Advisory Committee, the program is part of the Federal Government's response to the growing burden of an increasingly active chemical environment.

The Toxicology Information Program has responsibilities for nationwide improvement in the handling and availability of toxicological information, for the development of more accessible and more complete computer-based files of toxicological information, and for serving as a national center for toxicological information.

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A Directory of Information Resources in the United States

GENERAL TOXICOLOGY

Compiled by the
National Referral Center for Science and Technology
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PREFACE

This directory, compiled by the National Referral Center for Science and Technology, Library of Congress, with support from the Toxicology Information Program, National Library of Medicine, has been planned to provide a ready reference tool for identifying toxicological information resources in the United States.

Using its national register of information resources, the Center canvassed likely toxicological information resources with a specially designed questionnaire. Based on returns plus information already in the register, directory entries were then drafted and submitted to the organizations they describe to ensure textual accuracy.

Although not exhaustive in its coverage, the directory is representative of the various sources of toxicology-related information in the United States. For proprietary or other reasons, some organizations did not wish to be included at this time.

With some exceptions, the directory excludes the following:

- Poison control centers—These are listed separately as appendix A.
- Individuals—Names of authorities in toxicology can be obtained from membership directories of professional societies. A representative listing of such societies appears as appendix B.
- General libraries—Most public and academic libraries provide only very general toxicological information.

In addition to the two appendixes mentioned above, the volume contains a representative listing of United States journals that publish articles on toxicology, appearing as appendix C. A subject index with cross references and a geographic index are also provided.

Among the headings used in the entries, only the first, "Toxicology-Related Interests," is limited to toxicology. Information listed under "Holdings," "Publications," and "Information Services" reflects the organization as a whole.

Comments, criticisms, and suggestions for improvement of the Center's directories are welcome and should be sent directly to the Library of Congress, National Referral Center for Science and Technology, 10 First Street SE., Washington, D.C. 20540. Organizations wishing to have their toxicological information capabilities registered with the National Referral Center are encouraged to write to the Center.

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GENERAL TOXICOLOGY

ACADEMY OF MEDICINE OF NEW JERSEY LIBRARY

307 Belleville Ave.
Bloomfield, N.J. 07003
Tel: (201) 748–3430

Toxicology-Related Interests: Pharmacology; toxicology; allergy; immunology; pediatrics.

Holdings: 50,000 volumes; 600 serials currently received; abstracts, indexes, pamphlets, bibliographies, publication lists, slides; special collections in history of medicine (including some rare books), allergy, and immunology.

Information Services: Answers inquiries; provides reference and literature-searching services; makes direct and interlibrary loans; makes referrals; provides duplication services for fee; permits onsite reference. Extensive services are provided to members and physicians only.

ADDISON H. GIBSON LABORATORY

see University of Pittsburgh

AGRICULTURE, DEPARTMENT OF

Agricultural Research Service

ANIMAL DISEASE AND PARASITE RESEARCH DIVISION

Agricultural Research Service
Beltsville, Md. 20705
Tel: (301) 474–4800 *Ext.* 409 or 516

Toxicology-Related Interests: Toxicological and pathological effects on livestock of insecticides, herbicides, other agricultural chemicals, and poisonous plants.

Holdings: Books, periodicals, reports.

Publications: Scientific papers and technical reports.

Information Services: Answers inquiries.

Beltsville Parasitological Laboratory

Agricultural Research Center
Beltsville, Md. 20705
Tel: (301) 474–4800 *Ext.* 368

Toxicology-Related Interests: Efficacy of anthelmintics.

Holdings: "Index-Catalogue of Medical and Veterinary Zoology," maintained since 1891, and containing more than 2 million entries from over 22,000 publications, indexed by author, parasite-subject, host, and anthelmintics. The Laboratory also maintains the national depository for documented specimens of parasites, which includes more than 65,000 lots of specimens from man, domestic animals, and wild animals, as well as type specimens. About 800 specimen-lots are added annually.

Publications: *Index-Catalogue of Medical and Veterinary Zoology.* Research findings are published in the form of scientific papers, brochures, pamphlets, and bulletins.

Information Services: Answers inquiries; lends specimens from the parasite collection to research workers, who may also visit the Laboratory to study the specimens and consult the Index-Catalogue.

National Animal Disease Laboratory

Animal Disease and Parasite Research Division
Agricultural Research Service
P.O. Box 70
Ames, Iowa 50011
Tel: (515) 232–0250

Toxicology-Related Interests: Mycotoxins; heavy metals and pesticides in veterinary toxicology.

Holdings: 10,000 books; 450 periodical titles; reports. Collections include foreign language materials.

Publications: Scientific papers, technical publications, reports.

Information Services: Answers inquiries; makes interlibrary loans; permits onsite reference by technically and professionally trained personnel. The Laboratory grows and distributes to manufacturers "challenge" cultures of microorganisms that are used for quality control in the preparation of veterinary biological products.

Poisonous Plant Research Laboratory

ADP (USDA) Research Division
Agricultural Research Service
1150 East 14th North
Logan, Utah 84321
Tel: (801) 752–2943

Toxicology-Related Interests: Effects of poisonous plants on livestock; isolation of toxic agents from plants and determination of their mechanisms of action in the animal's body; effects of herbicides on livestock after they have been used on poisonous and nonpoisonous range plants.

Holdings: 2,000 reprints of published scientific articles; 250 periodical titles; technical reports, slides, films, poisonous plant specimens.

Publications: Articles and abstracts in scientific journals, popular articles in farm and livestock journals, annual report.

Information Services: Answers inquiries; provides consulting services to veterinarians, livestockmen, and students.

Toxicological Investigations Laboratory

Animal Disease and Parasite Research Division
Agricultural Research Service
U.S. Department of Agriculture
P.O. Box 311
Kerrville, Tex. 78028
Tel: (512) 257–3566

Toxicology-Related Interests: Plant and animal insecticides, herbicides, fungicides, chemosterilants, nematocides, repellants, etc.; toxicological and pathological (gross and histo-) effects on farm animals and poultry; residues, metabolites, synergism, potentiation, diagnostics, therapeutics, and air/water pollution; chromatography, colorimetry, spectrometry (including liquid scintillation), biomedical telemetry, and *in vivo* and *in vitro* procedures.

Holdings: 600 books; 100 periodical titles; 600 reports.

Publications: Books, reports, periodicals, data.

Information Services: Answers inquiries; provides consulting services to veterinary, medical, chemical, and other professional personnel; provides oral presentations on veterinary toxicology.

The Laboratory has complete facilities for applied in-house and cooperative research with other field station and governmental agencies.

EASTERN UTILIZATION RESEARCH AND DEVELOPMENT DIVISION

Agricultural Research Service
600 East Mermaid Lane
Philadelphia, Pa. 19118
Tel: (215) 247–5800

Toxicology-Related Interests: Chemical and microbiological research and development on food and industrial uses of animal products (dairy, meat, fats, leather); Eastern fruits and vegetables; tobacco; maple syrup; allergens of agricultural commodities.

Holdings: Books, journals, reports, patents.

Publications: Journal articles, reports, patents.

Information Services: Answers inquiries; provides consulting services; makes interlibrary loans; permits onsite use of collections by technically and professionally trained personnel.

INFORMATION DIVISION

Agricultural Research Service
East-West Highway and Bellcrest Rd.
Hyattsville, Md. 20782
Tel: (202) 388–8305

Toxicology-Related Interests: Publications based on research in the physical and biological sciences as related to animal diseases and parasites, entomology, soil and water conservation, animal health, pesticides regulation, plant pest control, plant quarantine, and veterinary biologics.

Publications: Books, pamphlets, leaflets, information bulletins.

Information Services: Answers inquiries; makes referrals.

MARKET QUALITY RESEARCH DIVISION

Field Crops and Animal Products Branch (Albany, Ga.)

Peanut Quality Investigations
Agricultural Research Service
P.O. Box 312
Albany, Ga. 31705
Tel: (912) 432–1226

Toxicology-Related Interests: Mycotoxin in peanuts; biochemical characterization of fungal metabolites; mechanisms of fungal deterioration affecting quality of peanuts; analytical methods, including chromatography, spectrophotometry, colorimetry, and fluorometry.

Holdings: Books, periodicals, reports.

Publications: Prepares manuscripts for Departmental and outside publication.

Information Services: Answers inquiries.

Field Crops and Animal Products Branch (Raleigh, N.C.)

Agricultural Research Service
North Carolina State University
Raleigh, N.C. 27607
Tel: (919) 755–2682

Toxicology-Related Interests: Mycotoxins in peanuts, grain, and tobacco.

Holdings: Books, periodicals, reports.

Publications: Prepares manuscripts for Departmental and outside publication.

Information Services: Answers inquiries.

Field Crops and Animal Products Branch (College Station, Tex.)

Agricultural Research Service
P.O. Box ED
College Station, Tex. 77840
Tel: (713) 846–3070

Toxicology-Related Interests: Mycotoxins in rice, peanuts, and related commodities.

Holdings: Books, periodicals, reports.

Publications: Manuscripts prepared for Departmental and outside publication.

Information Services: Answers inquiries.

Horticultural Crops Branch (Fresno, Calif.)

Agricultural Research Service
2021 South Peach Ave.
Fresno, Calif. 93727
Tel: (209) 251–6084

Toxicology-Related Interests: Control of postharvest diseases of fruit, vegetables, cut flowers, and nursery stock with fungicides, fumigants, disinfectants, controlled atmospheres, and heat pasteurization.

Holdings: 10,000 books, scientific journals, reprints of research reports, and periodicals; Kodachrome slide collection.

Publications: USDA marketing research reports, handbooks, bulletins, ARS series reports, contributions to professional journals, annual report.

Information Services: Answers inquiries; provides printed reports of research; participates in technical and extension-type meetings.

Horticultural Crops Branch (Pomona, Calif.)

Agricultural Research Service
440 South Thomas St.
Pomona, Calif. 91769
Tel: (714) 622–5061

Toxicology-Related Interests: Fungicides; disinfectants; fumigants.

Holdings: Books, periodicals, reports, 2- by 2-inch slides.

Publications: Abstracts, reports.

Information Services: Answers inquiries; makes referrals.

Horticultural Crops Branch (Orlando, Fla.)

Agricultural Research Service
2120 Camden Rd.
Orlando, Fla. 32803
Tel: (305) 424–5693

Toxicology-Related Interests: Postharvest physiology of citrus fruits; decay control of fruits and vegetables; fungicidal coatings.

Holdings: 1,000 reports; books, periodicals.

Publications: Abstracts, reports, bulletins.

Information Services: Answers inquiries; makes referrals.

Horticultural Crops Branch (Chicago, Ill.)

Agricultural Research Service
536 Clark St., Room 111
Chicago, Ill. 60605
Tel: (312) 353–6678

Toxicology-Related Interests: Laboratory studies of diseases of fresh fruits and vegetables arriving on the Chicago market, including extent, nature, causes, and control; evaluation of transported test shipments of fruits and vegetables.

Holdings: Books, periodicals, reports, color slides, black-and-white photos.

Publications: Abstracts, reports, technical research papers.

Information Services: Answers inquiries; provides diagnostic service of market defects for Federal and private fruit and vegetable inspection agencies; conducts classes for Federal fresh fruit and vegetable inspectors.

Horticultural Crops Branch (Wenatchee, Wash.)

Agricultural Research Service
Yakima and Mission Sts.
Wenatchee, Wash. 98801
Tel: (509) 663–8317

Toxicology-Related Interests: Use of fungicides to control postharvest rots; disinfectants for cleaning packinghouse equipment; antioxidants to control scald.

Holdings: Books, periodicals, reports.

Publications: Abstracts, reports.

Information Services: Answers inquiries.

Market Pathology Laboratory

Agricultural Research Service
Belle Mead, N.J. 08502
Tel: (201) 358–8248

Toxicology-Related Interests: Fungicides; disinfectants; fumigants; sprout inhibitors.

Holdings: Books, periodicals, reports.

Publications: *Phytopathology; Plant Disease Reporter; Marketing Research Reports; Market Disease Bulletins.*

Information Services: Answers inquiries regarding maintenance of quality of fresh fruit and vegetables.

Stored-Product Insects Research Branch (Fresno, Calif.)

Agricultural Research Service
5578 Air Terminal Dr.
Fresno, Calif. 93727
Tel: (209) 291–6671

Toxicology-Related Interests: Pesticidal residues related to protective treatments for dried fruits and stored tree nuts; insect resistant packages; insect pathology (use of pathogens for insect control); effect of pesticides on insects; biology, ecology, and behavior studies.

Holdings: 165 books; 50 periodicals; 400 reports.

Publications: Articles for scientific journals and trade magazines.

Information Services: Answers inquiries regarding control of insects that attack dried fruits, stored tree nuts, and other stored products.

Stored-Product Insects Research Branch (Savannah, Ga.)

Agricultural Research Service
P.O. Box 5125
Savannah, Ga. 31405
Tel: (912) 234–0661 or 234–0662

Toxicology-Related Interests: Pesticide residue analysis; biological, biophysical, and radiation research relating to stored-product insects; control of stored-product insects by physical methods and use of insecticides; mothproofing; insect-resistant packaging.

Holdings: 1,000 books; periodicals, reports.

Publications: Articles for scientific journals and trade magazines.

Information Services: Answers inquiries; provides consulting services.

Stored-Product Insects Research Branch (Manhattan, Kans.)

Agricultural Research Service
520 North Juliette Ave.
Manhattan, Kans. 66502
Tel: (913) 776–6821

Toxicology-Related Interests: Pesticide residues (resulting from both fumigation and protective treatments); development and improvement of chemical, physical, and biological methods for preventing and controlling insect infestations in stored grain and cereal products and in facilities in which grain and grain products are handled, stored, processed, packaged, and transported.

Holdings: Books, periodicals, reports.

Publications: Articles for scientific journals and trade magazines.

Information Services: Answers inquiries; provides information on stored grain insect control to farmers, industry, universities, extension personnel, Commodity Credit Corporation, and others; provides speakers and information at grain grading schools and conferences and at other technological schools and meetings; assists in fumigation safety conferences.

PESTICIDES REGULATION DIVISION

Agricultural Research Service
U.S. Department of Agriculture
Washington, D.C. 20250
Tel: (202) 388-7693

Toxicology-Related Interests: Review of safety and efficacy data submitted by applicants for registration of pesticide chemicals.

Information Services: Answers letters of inquiry about registered pesticides.

SOIL AND WATER CONSERVATION RESEARCH DIVISION

Plant, Soil, and Nutrition Laboratory

Soil and Water Conservation Research Division
Agricultural Research Service
Tower Rd.
Ithaca, N.Y. 14850
Tel: (607) 275-5487

Toxicology-Related Interests: Effect on animal and human health of soil and plant composition (current studies involve Se, Mo, Zn, Cd, Cr, Mg, Cu, and S in soil-plant-animal systems, and include geographic surveys and controlled experiments with laboratory animals).

Publications: Journal articles.

Information Services: Answers inquiries regarding the Laboratory's research program.

U.S. Soils Laboratory

Soil and Water Conservation Research Division
Agricultural Research Service
Plant Industry Station
Beltsville, Md. 20705
Tel: (301) 474-6500 *Ext.* 438

Toxicology-Related Interests: Soil chemistry and microbiology; pesticide and metal pollution; radioactive pollution; toxicity of elements.

Holdings: Small collection of books.

Publications: Journal articles.

Information Services: Answers inquiries.

Consumer and Marketing Service

TECHNICAL SERVICES DIVISION

Laboratory Branch

Mailing address:
Technical Services Division
Consumer and Marketing Service
U.S. Department of Agriculture
Washington, D.C. 20250

Location:
1735 North Lynn St.
Arlington, Va.
Tel: (703) 521-5600 *Ext.* 4351

Toxicology-Related Interests: Microbiology of meat and poultry; control of environmental microbiological contamination; immunology; pathology; chemistry of meat and meat food products; organic and inorganic chemical additives to meat; biological residues in meat, including physiological effects of drugs and pesticides on animals, metabolism, potentiation, carcinogens, clinical toxicology, and toxicity of drugs, pesticides, and hormones; methods of analyzing meat for components and biological residues.

Holdings: 400 books; technical reports.

Publications: *List of Chemical Compounds* (biannual); *Synthetic Plastic Components.*

Information Services: Answers inquiries; provides consulting services to industry.

Cooperative State Research Service

U.S. Department of Agriculture
14th St. and Independence Ave. SW.
Washington, D.C. 20250
Tel: (202) 388–6841

Toxicology-Related Interests: Insecticides; fungicides; herbicides; farm chemicals; pollutants; food poisoning; fish kills; food additives; residues.

Publications: Statistical reports, handbooks, newsletter.

Information Services: Answers inquiries; provides consulting services.

The Cooperative State Research Service coordinates agricultural research conducted by State agricultural experiment stations and schools of forestry with similar research in the U.S. Department of Agriculture. It assists State station directors, deans of several schools of forestry, and workers in identifying major problem areas and provides professional review of scientific programs under way. For general information and State publications, inquirers should contact the agricultural experiment station or school of forestry in their States.

Forest Service

DIVISION OF WATERSHED, RECREATION, AND RANGE RESEARCH

Forest Soil and Water Research Branch

Forestry Sciences Laboratory

Mailing address:
Pacific Northwest Forest and Range Experiment Station
U.S. Forest Service
P.O. Box 887
Corvallis, Oreg. 97330

Location:
3200 Jefferson Way
Corvallis, Oreg.
Tel: (503) 752–4281

Toxicology-Related Interests: Fate and behavior of chemicals used in forest management, including insecticides, fungicides, herbicides, rodent poisons, decomposition activators, and fertilizers; effect of these chemicals on forest soil; effect of forest soil in sorbing and assimilating these chemicals; effect of forest soil in decomposing organic pesticides; pollution of streamwater by these chemicals; analytical methods, including chromatography, tension lysimetry, and conductivity of soil solution.

Holdings: Research data.

Publications: Research papers, research notes, contributions to scientific journals and symposium proceedings.

Information Services: Answers inquiries; makes referrals; permits onsite reference.

National Agricultural Library

U.S. Department of Agriculture
Beltsville, Md. 20705
Tel: Main library moving to Beltsville as this directory went to press. Call D.C. Branch for information.

D.C. Branch
U.S. Department of Agriculture
Room 1052, South Bldg.
14th St. and Independence Ave. SW.
Washington, D.C. 20250
Tel: (202) 388–3434 (*Division of Reference*)
388–5304 (*Division of Lending*)

Bee Culture Branch
Agricultural Research Center
Building A
Beltsville, Md. 20705
Tel: (301) 474–4800 *Ext.* 291

Toxicology-Related Interests: Analysis, composition, packing, and packaging of agricultural products; feeds, feeding, and veterinary medicine; entomology; food and human nutrition; forest injuries, protection, and products; plant science, weeds, and poisonous plants; soils and fertilizers.

Holdings: 1.3 million volumes, including books and bound journals, current periodicals, reports, maps, charts, posters, and microforms. The literature is in 50 languages and includes material from 200 foreign countries. Special collections are available at the branch libraries. The Bee Culture Branch, which maintains the *Beekeeping Bibliography* in card form, compiles material on beekeeping, bee diseases, plant pollination, insecticides, and floral sources of honey.

Publications: Indexes and bibliographies, including the *Bibliography of Agriculture,* a monthly index of the world literature on agriculture and related chemical and biological subjects.

Information Services: Answers reference questions and makes brief literature searches without charge. Photocopying is done at cost. The holdings of the National

Agricultural Library and its branches are open to the public for onsite reference, and material may be borrowed through interlibrary loan.

PESTICIDES INFORMATION CENTER

National Agricultural Library
U.S. Department of Agriculture
Beltsville, Md. 20705
Tel: (202) 388-3434 (*D.C. Branch of Library. New Beltsville number not available at press time.*)

Toxicology-Related Interests: Pest control (biological, chemical, cultural, ecological, mechanical, and integrated methods); pests (insects, nematodes, parasites, weeds, etc.) affecting plants, animals, man, and natural resources.

Holdings: Computer-based data bank containing data from 20,000 periodical articles for the period 1960–1966 and from 1,100–1,500 articles every two weeks since January 1967; International Tree Disease Register (INTREDIS) on magnetic tape; Herbicides Data File on magnetic tape.

Publications: *Pesticides Documentation Bulletin* (a categorized bibliography covering all aspects of pest control, with personal author, organization, biographic, and subject indices, biweekly); special bibliographies.

Information Services: Provides literature-searching services to Department of Agriculture, other Government agencies, and the public, with priorities in that order. Computer tapes are available for a fee.

AIR FORCE, DEPARTMENT OF THE

Air Force Systems Command

AEROSPACE MEDICAL DIVISION

Aerospace Medical Research Laboratories Library

U.S. Air Force Aerospace Medical Division
Wright-Patterson AFB, Ohio 45433
Tel: (513) 255-4351

Toxicology-Related Interests: Chemical hazards; pathology; toxic hazards.

Holdings: Books, periodicals, reports.

Information Services: Makes interlibrary loans; permits onsite reference by anyone with the need-to-know.

6571st Aeromedical Research Laboratory

Holloman Air Force Base, N. Mex. 88330
Tel: (505) 473-6511 *Ext.* 5-2950

Toxicology-Related Interests: Psychopharmacology, particularly with large nonhuman primates.

Publications: Journal articles, technical reports.

Information Services: Answers inquiries; provides consulting services free to Government agencies and for fee to others.

USAF Epidemiological Laboratory

Forensic Toxicology Branch

USAF Epidemiological Laboratory
Lackland Air Force Base, Tex. 78236
Tel: (512) 671-2221

Toxicology-Related Interests: Atomic absorption; carbon, hydrogen, and nitrogen analysis; gas chromatography; infrared and ultraviolet spectrophotometry; drug analysis; procedure research; pesticide analysis; narcotics; sedatives; stimulants; volatiles; alkaloids; carbon monoxide; autopsy; blood alcohols.

Publications: Books, periodicals.

Information Services: Answers inquiries; provides reference and consulting services to Government agencies; performs worldwide forensic toxicologic examinations for the Air Force.

USAF School of Aerospace Medicine Library

Aeromedical Library
USAF School of Aerospace Medicine
Brooks Air Force Base, Tex. 78235
Tel: (512) 536-3321

Toxicology-Related Interests: Aviation toxicology; poisons; chemicals (toxicology); food poisoning; industrial poisons; poisonous animals; venom; poisonous plants; forensic chemistry; poisonous gases; closed ecological systems contamination; drugs.

Holdings: 79,217 books and journals; 2,067 periodical titles; 70,000 reports.

Publications: Technical reports and reviews.

Information Services: Answers inquiries; provides ref-

Information Services—Continued

erence, literature-searching, and duplication services; lends materials. Services are primarily for personnel of the School of Aerospace Medicine, but are provided to others as time allows.

Facilities include a microfilm reader-printer.

Air Training Command

MEDICAL SERVICE SCHOOL, USAF

Air Training Command
Drop 114
Sheppard Air Force Base, Tex. 76311
Tel: (817) 851-4249

Toxicology-Related Interests: Medical effects of acute whole-body radiation exposure.

Holdings: Books, periodicals, reports, training films, 35mm training slides.

Publications: Study guides, student textbooks.

Information Services: Answers inquiries; provides consulting services; provides on-the-job training materials to Department of Defense medical treatment facilities; provides course plans, student study guides, and handouts, when available, for teaching medical-allied sciences to any Department of Defense or civilian teaching agency; conducts tours of the training facilities for educational groups. Extensive services are provided only to members of USAF Medical Service.

Office of Aerospace Research

OFFICE OF SCIENTIFIC RESEARCH LIBRARY

Office of Aerospace Research
1400 Wilson Blvd.
Arlington, Va. 22209
Tel: (202) 694-5731

Toxicology-Related Interests: Pharmacology of pressor agents, CN anticholinesterases, and anticholinesterases (eximes); water moccasin venom; dose-response curves; baroreceptor reflexes.

Holdings: 3,500 documents, including journal articles.

Information Services: Makes interlibrary loans; permits onsite reference by qualified Department of Defense personnel, and by others by arrangement.

Office of the Surgeon General, USAF

PREVENTIVE MEDICINE BRANCH (AFMSPA)

Mailing address:
Directorate of Professional Services
Office of the Surgeon General
Headquarters USAF (AFMSPA)
Washington, D.C. 20333

Location:
3800 Newark St. NW.
Washington, D.C.
Tel: (202) 696-9435

Toxicology-Related Interests: Public health; occupational medicine; bionucleonics; bioenvironmental engineering; industrial hygiene; environmental pollution.

Holdings: Books, periodicals, reports.

Information Services: Answers inquiries; makes referrals; provides consulting services.

AIR POLLUTION CONTROL ASSOCIATION

4400 Fifth Ave.
Pittsburgh, Pa. 15213
Tel: (412) 621-1100

Toxicology-Related Interests: Air pollution; apparatus, equipment, and operating procedures for economically preventing air pollution; recommended practices for controlling air pollution from solvents, aerosols, dust, fumes, gases, and particles; inhalation; crop damage; legislation to control air pollution.

Holdings: Books, journals, Government reports, industrial literature, professional papers, technical articles, patents, data.

Publications: *Journal of the Air Pollution Control Association* (monthly); *APCA Abstracts* (monthly); reprints, proceedings, manuals of recommended practices.

Information Services: Answers inquiries; provides reference services; permits onsite use of literature collection; distributes literature pertaining to the problems of providing cleaner air.

AIR RESOURCES LABORATORY

see Commerce, Department of. Environmental Science Services Administration. Research Laboratories

AKRON CITY HEALTH DEPARTMENT

702 Municipal Bldg.
Akron, Ohio 44308
Tel: (216) 376–1431 *Ext.* 247

Toxicology-Related Interests: Food poisoning; radiation hazards; air and water pollution; milk contamination.

Holdings: A small library of medical and public health books; numerous public health reports and publications; educational pamphlets.

Publications: Educational pamphlets.

Information Services: Answers inquiries; makes referrals; provides consulting services; disseminates health education materials.

ALABAMA DEPARTMENT OF PUBLIC HEALTH

Bureau of Primary Prevention

Alabama Department of Public Health
State Office Bldg.
Montgomery, Ala. 36104
Tel: (205) 265–2341 *Ext.* 3306

Toxicology-Related Interests: Smoking and health; accident prevention, including poisoning; narcotic and drug control; environmental health, including water and air pollution; radiological health; dental health; immunization; maternal and child health; preventable diseases; public health nursing.

Holdings: 1,600 books; 132 journals, all but current issues bound; 300 reports; 80 pamphlets and booklets; 400 films; 35 filmstrips; 500 slides; 200 maps and charts; 200 posters and display materials; newspaper clippings dating from 1938.

Publications: Quarterly departmental magazine, annual report, press releases, pamphlets, booklets, films, slides, posters and displays.

Information Services: Answers inquiries; makes referrals; provides consulting, bibliographic, and duplication services.

ALBANY COLLEGE OF PHARMACY

Union University
106 New Scotland Ave.
Albany, N.Y. 12208
Tel: (518) 462–6426

Toxicology-Related Interests: Drugs in general; analytic methods, including chromatography, colorimetry, and infrared spectroscopy.

Holdings: Books, periodicals.

Information Services: Answers inquiries; provides consulting, reference, literature-searching, and loan services. Extensive consultation or searches are performed on a contract basis.

ALBANY MEDICAL COLLEGE

Department of Pharmacology

Albany Medical College
47 New Scotland Ave.
Albany, N.Y. 12208
Tel: (518) 462–7521 *Ext.* 842

Toxicology-Related Interests: Effects of drugs and chemicals on organs.

Holdings: Books, periodicals.

Publications: Reports.

Information Services: Answers inquiries; provides consulting and reference services. Services are available to medical personnel only.

ALLIE M. LEE CANCER RESEARCH LABORATORY

see University of Nevada

AMERICAN ACADEMY OF FORENSIC SCIENCES

10660 Carnegie Ave., Room 826
Cleveland, Ohio 44106
Tel: (216) 791–0077

Toxicology-Related Interests: Forensic and analytical toxicology, including pathology of chemical trauma, drug analysis (effects of use or misuse), clinical analysis directed toward drug effects (therapeutic or nontherapeutic), and postmortem chemical analysis of tissue, blood, urine, and other body fluids.

Publications: *Journal of Forensic Sciences* (quarterly, available from Callaghan and Co., 6141 North Cicero Ave., Chicago, Ill. 60646); *What's New* (annual); newsletters.

Information Services: Answers inquiries by referral to selected individuals associated with the Academy; provides consulting services.

AMERICAN ACADEMY OF PEDIATRICS

Mailing address:
Subcommittee on Accidental Poisoning
American Academy of Pediatrics
P.O. Box 1034
Evanston, Ill. 60204

Location:
1801 Hinman Ave.
Evanston, Ill.
Tel: (312) 869–4255

Toxicology-Related Interests: Poisoning; lead poisoning; kerosene poisoning; first-aid treatment for poisoning; antidotes; snake bites; use of syrup of ipecac and activated charcoal; hazards of boric acid; accidental poisoning in childhood; safety packaging; motivational study of repeated poisonings.

Holdings: Supports the Crerar Scientific Library in Chicago and the Clifford G. Grulee Pediatric Collection there.

Publications: Reports, directories, standards and specifications, bibliographies, periodicals, books, critical reviews.

Information Services: Answers inquiries; provides consulting and limited reference services.

AMERICAN ASSOCIATION FOR AUTOMOTIVE MEDICINE

69 Market St.
Salem, N.J. 08079
Tel: (609) 935–2264

Toxicology-Related Interests: Effects of drugs on driving performance; effects of carbon monoxide.

Publications: *News and Views* (bimonthly).

Information Services: Answers inquiries; provides speakers to interested groups.

AMERICAN ASSOCIATION OF BOTANICAL GARDENS AND ARBORETUMS

Department of Horticulture
New Mexico State University
University Park, N. Mex. 88070
Tel: (505) 646–0111

Toxicology-Related Interests: Crop damage; air pollution; plant taxonomy.

Publications: Newsletter (quarterly).

Information Services: Answers inquiries; makes referrals; provides reference and consulting services. Services are primarily for members.

AMERICAN ASSOCIATION OF MEDICAL RECORD LIBRARIANS

211 East Chicago Ave.
Chicago, Ill. 60611
Tel: (312) 787–7453

Toxicology-Related Interests: Reactions to drugs.

Publications: *Medical Record News* (bimonthly).

Information Services: Answers inquiries submitted by mail; provides one-week training institutes for medical records personnel for fee; provides correspondence course in medical records librarianship for fee.

AMERICAN ASSOCIATION OF VETERINARY PARASITOLOGISTS

Mailing address:
Box 460
Kissimmee, Fla. 32741

Location:
North Bermuda Ave.
Kissimmee, Fla.
Tel: (305) 847–3185

Toxicology-Related Interests: Anthelmintics (adverse effects); pesticides (applied to animals).

Holdings: Small reference collection of books and periodicals.

Publications: Abstracts of papers presented at annual convention.

Information Services: Answers brief inquiries; makes referrals.

AMERICAN CHEMICAL SOCIETY

Chemical Abstracts Service

The Ohio State University
2041 North College Rd.
Columbus, Ohio 43210
Tel: (614) 293–5022 *Library* 293–6356

Toxicology-Related Interests: Inorganic and organic chemicals; lethal dose drug studies; food toxicology; pesticides; chemical hazards and safety; forensic analysis; venoms; antigens; toxicons; air and water pollution.

Holdings: The Chemical Abstracts Service library has about 12,000 chemical and chemical engineering journals from 100 countries and patents issued by 25 countries, all regularly monitored in the preparation of *Chemical Abstracts.*

Publications: *Chemical Abstracts* (weekly; issues from 1907 to date are also available on microfilm); *Basic Journal Abstracts* (biweekly; a portion of *Chemical Abstracts* on magnetic tape); *CA Condensates* (weekly; titles and issue keyword index terms for all abstracts in *Chemical Abstracts* on magnetic tape); *Chemical Titles* (biweekly; journal and magnetic tape); *Chemical-Biological Activities* (biweekly; journal and magnetic tape); *Polymer Science and Technology* (weekly; journal and magnetic tape); *Ring Index, 1960* and supplements; *SOCMA Handbook of Commercial Organic Chemical Names; Steroid Conjugates.* A list of publications and services is available from the Subscriber Information Department of Chemical Abstracts Service.

Information Services: Abstracts, indexes, digest services, and magnetic tapes are available by subscription. Microfilm is available as a subscription-lease to subscribers to *Chemical Abstracts.* Searches of the CAS Chemical Compound Registry and *Chemical Abstracts* formula indexes are provided for a fee. Photocopies of original Russian papers held in the library are provided for a fee. The library is not open to the public, but it will answer inquiries or refer inquiries elsewhere.

Editorial Reference Department

American Chemical Society
1155 16th St. NW.
Washington, D.C. 20036
Tel: (202) 737-3337 *Ext.* 395

Toxicology-Related Interests: Chemistry, chemical engineering, and chemical topics related to toxicology.

Holdings: 6,000 books; 300 periodical titles; 2,000 photos for chemical publications.

Publications: *Chemical and Engineering News* index.

Information Services: Answers inquiries; provides reference services; provides selected duplication services for fee; makes referrals; makes interlibrary loans.

AMERICAN COLLEGE OF FOOT ORTHOPEDISTS

c/o Dr. Leon Cohen, Secretary
1002 West Pierce St.
Carlsbad, N. Mex. 88220
Tel: (505) 885-3445

Toxicology-Related Interests: Adhesives; anesthetics; antibiotics; emulsifiers; narcotics; allergy; anaphylaxis; dermatitis; nausea; sedatives.

Holdings: Books, journals, reports.

Publications: Announcement and news journals, abstracts.

Information Services: Provides consulting services.

AMERICAN COLLEGE OF SPORTS MEDICINE

1440 Monroe St.
Madison, Wis. 53706
Tel: (608) 262-3632

Toxicology-Related Interests: Drugs and their use as related to athletics and human performance.

Holdings: Books, periodicals, reports, pamphlets, newsletters, clippings.

Publications: *Journal of Sports Medicine and Physical Fitness* (quarterly); newsletter (quarterly); proceedings of annual meeting (occasional).

Information Services: Answers inquiries; makes referrals; permits onsite reference. Services are provided free to persons having professional interest in sports medicine.

AMERICAN COUNCIL OF INDEPENDENT LABORATORIES, INC.

1026 17th St. NW.
Washington, D.C. 20036
Tel: (202) 393-5674

Toxicology-Related Interests: Laboratories engaged in toxicological testing and analysis.

Publications: *A.C.I.L. Bulletin* (quarterly newsletter).

Information Services: Makes referrals to member laboratories which, for a fee, provide various services, including sampling, inspection, testing, chemical analysis, research and development, quality control, and consulting. A *Directory* listing the laboratories and describing their services is distributed free.

AMERICAN DENTAL ASSOCIATION

211 East Chicago Ave.
Chicago, Ill. 60611
Tel: (312) 944–6730

Toxicology-Related Interests: Drug evaluation program; dental radiography and potential hazards; dental restorative materials and possible toxicity. These subjects are the responsibilities of the Association's Council on Dental Therapeutics and the Council on Dental Materials and Devices.

Holdings: Reports from dentists on adverse reactions to drugs.

Publications: *Journal of the American Dental Association; Dental Abstracts; Index to the Dental Literature; Oral Research Abstracts; Accepted Dental Therapeutics* (biennial); monographs on drugs; standards, books, reviews.

Information Services: Answers inquiries; makes interlibrary loans. Services are available primarily, but not exclusively, to dentists and are provided without charge except for publications.

Dental Research Information Center

American Dental Association
211 East Chicago Ave.
Chicago, Ill. 60611
Tel: (312) 944–6730

Toxicology-Related Interests: Toxicology studies of local anesthetics, endodontic filling materials, acrylics, resins, cement silicates, dental cements, amalgams, root canal cements, implants, fluorides, dental calculus, dental drugs, chemical carcinogenesis, denture adhesives, inorganic phosphates, mouthwashes, dental caries inhibitors, and aerosols.

Holdings: Data on dental research projects and manpower in the United States.

Information Services: Disseminates information on dental research to scientists, educators, administrators, and other individuals, groups, and agencies with a bona fide interest in the subject.

AMERICAN ELECTROENCEPHALOGRAPHIC SOCIETY

c/o Philip T. White, M.D., Secretary
Marquette University School of Medicine
8700 West Wisconsin Ave.
Milwaukee, Wis. 53226
Tel: (414) 258–2040 *Ext.* 3386

Toxicology-Related Interests: The manner in which the electroencephalograph may reflect toxic states.

Information Services: Referrals to specialists in the field are made through the Secretary.

AMERICAN FISHERIES SOCIETY

1040 Washington Bldg.
15th St. and New York Ave. NW.
Washington, D.C. 20005
Tel: (202) 347–9717

Toxicology-Related Interests: All aspects of fishery science and practice, including aquatic biology, fish diseases, fish kills, pesticides, herbicides, estuarine biology, limnology, water pollution, and water conservation.

Publications: *Transactions* (quarterly) and its indexes; *AFS Newsletter* (bimonthly); two brochures, *Fisheries As a Profession* and *North American Fish Policy;* reports. A publications price list is available.

Information Services: Answers technical inquiries and makes referrals without charge.

AMERICAN GENETIC ASSOCIATION

1028 Connecticut Ave. NW.
Washington, D.C. 20036
Tel: (202) 659–2096

Toxicology-Related Interests: Genetics; radiology; cytology; biochemistry.

Holdings: Thousands of photographs; educational demonstration materials.

Publications: *Journal of Heredity* (bimonthly).

Information Services: Answers inquiries; acts as a clearinghouse for information on heredity. Photographs used in the *Journal* are available for use in illustrating textbooks and for other educational purposes, and specific demonstration materials for classrooms are distributed for a fee.

AMERICAN HOSPITAL ASSOCIATION

Asa S. Bacon Memorial Library

American Hospital Association
840 North Lake Shore Dr.
Chicago, Ill. 60611
Tel: (312) 645–9400

Toxicology-Related Interests: Adverse reactions to drugs; safety of drugs; hospital pharmacies.

Holdings: 25,000 bound volumes; 140,000 indexed articles.

Publications: *Hospital Literature Index* (quarterly, with annual and 5-year cumulative indexes); "Guide Issue" of *Hospitals,* journal of the American Hospital Association, August 1, part II (annual directory of hospitals and hospital statistics).

Information Services: Answers inquiries; provides reference, literature-searching, and duplication services to members, and, by permission, to nonmembers.

AMERICAN INDUSTRIAL HYGIENE ASSOCIATION

14125 Prevost
Detroit, Mich. 48227
Tel: (313) 836–0058

Toxicology-Related Interests: Industrial hygiene; industrial toxicology; industrial medicine; air pollution; aerosols; industrial chemicals.

Holdings: Books, journals.

Publications: *American Industrial Hygiene Association Journal* (6 issues a year); *Air Pollution Manual, Part 2—Control; Hygienic Guides Series; Analytical Guides; Community Air Quality Guides; Industrial Noise Manual; Respiratory Protective Devices Manual.*

Information Services: Answers inquiries; makes referrals; provides reference and employment services.

AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES

Bioinstrumentation Advisory Council

American Institute of Biological Sciences
3900 Wisconsin Ave. NW.
Washington, D.C. 20016
Tel: (202) 362–6733

Toxicology-Related Interests: Instrumentation relating to research and technological applications in the life sciences.

Holdings: Books, reports, reviews, periodicals, abstracts, indexes, preprints, reprints, newsletters, publication lists, bibliographies, pamphlets, catalogs, photos, data.

Information Services: Answers inquiries; makes referrals; provides consulting services.

AMERICAN INSTITUTE OF THE HISTORY OF PHARMACY

353 Pharmacy Bldg.
University of Wisconsin
Madison, Wis. 53706
Tel: (608) 262–4939

Toxicology-Related Interests: History of pharmacy, materia medica, and toxicology.

Holdings: 130 file drawers of documents, illustrations, and records. The Institute also has access to the large collection of pharmaco-historical works maintained in the University of Wisconsin library. Major emphasis is given to developments in the United States since 1870, but materials are available for all periods and geographic regions of the Western World since the Middle Ages.

Publications: *Pharmacy in History* (quarterly); historical monographs, brochures, reports.

Information Services: Answers brief inquiries; provides duplication services; makes referrals; permits onsite reference by members of the scientific and academic community.

AMERICAN MALACOLOGICAL UNION, INC.

c/o Mrs. Margaret Teskey, Secretary
Route 2, Box 318
Marinette, Wis. 54143
Tel: (715) 732–2255

Toxicology-Related Interests: Water pollution; paralytic shellfish poisoning; medical malacology; conservation of endangered molluscan species.

Holdings: Reprints, pamphlets, publication lists.

Publications: Annual report bulletin containing abstracts of all papers read at annual meeting and up-to-date membership listing; pamphlets.

Information Services: Inquiries are referred to specialists within the organization.

AMERICAN MEDICAL ASSOCIATION

Department of Drugs

American Medical Association
535 North Dearborn St.
Chicago, Ill. 60610
Tel: (312) 527–1500

Toxicology-Related Interests: All academic aspects of drug use and action (efficacy and side effects); aspects of nomenclature, product identification, and drug information handling (indexing and storage). (The Department has no information collection about drug production quality, marketing policies, pricing, or drug consumption, and no extensive information assembly is attempted for nontherapeutic drugs, i.e., for substances producing pharmacological effects but not used for therapy, such as hallucinogens, poisons, etc.)

Holdings: Five-year span of indexed periodical literature recording laboratory testing and clinical experience with newer drugs and reporting adverse side effects; standard reference books for basic pharmacology, therapy, toxicology, and identification of domestic and foreign drug products.

Publications: *New Drugs* (annual, 1965–1967, to be replaced by *AMA Drug Evaluations*); monographs on new drugs; special articles on drug therapy and adverse effects; *Cumulative List of United States Adopted Names* (revised periodically); special pamphlets.

Information Services: Accepts and processes all information requests within the Department's areas of interest. Service is intended only for members of the medical profession, but all requests are honored by a policy of referral if a request makes search demands impractical to meet.

Department of Occupational Health

American Medical Association
535 North Dearborn St.
Chicago, Ill. 60610
Tel: (312) 527–1500

Toxicology-Related Interests: Occupational toxicology; industrial medicine; industrial hygiene; inhalation, absorption, and ingestion of dusts, fumes, gases, and vapors; pneumoconioses; heavy metals; irritants; asphyxiants; solvents; carcinogens; pesticides; dermatitis.

Holdings: Books, periodicals, reports, data.

Publications: Reports, guides, statements, papers, speeches (a publications list is available).

Information Services: Answers inquiries; makes referrals; provides reference, literature-searching, and consulting services. Services are primarily for physicians and allied health workers.

AMERICAN OIL CHEMISTS' SOCIETY

35 East Wacker Dr.
Chicago, Ill. 60601
Tel: (312) 782–2455

Toxicology-Related Interests: Industrial technology of fats, detergents, and protective coatings, including synthesis and separation of industrial fat products, industrially oriented analyses and methods, and chemical alterations or processes for commercial fats and fatty acids; lipids, including basic metabolic experiments with lipids, nutritional and physiological responses to fats and other lipids, new information on the composition of natural lipids of plant or animal origin, biomedical studies on tissue lipids and their functions, and analytical methodology oriented toward research techniques rather than manufacturing process controls.

Holdings: Books, periodicals, indexes, official and tentative methods, bound lectures and proceedings from special programs.

Publications: *The Journal of the American Oil Chemists' Society* (monthly, industrially oriented) and indexes to the *Journal* and its predecessor publications from 1917; *Lipids* (bimonthly, basic research oriented); *Short Course Lectures* (annual); *Official and Tentative Methods of Analysis* (revised annually); *Membership Directory* (annual).

Information Services: Answers inquiries; makes referrals; dispenses official standard supplies; conducts two national technical meetings annually; conducts short courses; certifies referee chemists.

AMERICAN PETROLEUM INSTITUTE

Time-Life Bldg.
1271 Avenue of the Americas
New York, N.Y. 10020
Tel: (212) 586–4200 *Ext.* 288 (Library)

Branch Offices:
300 Corrigan Tower Bldg.
Dallas, Tex. 75201
Tel: (214) 741–6791

1101 17th St. NW.
Washington, D.C. 20036
Tel: (202) 296–0300

Toxicology-Related Interests: Aromatic petroleum naphtha; benzene; butadiene; copper naphthenate; crude oil; cyclohexane; gasoline; kerosene; naphthalene; naphthenic acids; styrene; sulfur dioxide; sulfuric acid; toluene; xylene.

Holdings: The Institute's main library, located at the New York office, has about 3,500 books, 14,000 bound journals, 15,000 reports, 300 bound API publications, and various pamphlets and papers.

Publications: *Toxicological Reviews* of chemicals listed above in areas of interest; *Proceedings* of API (annual); *Drilling and Production Practice* (annual); *API Abstracts of Refining Patents* and *API Abstracts of Refining Literature* (weekly); *Index of Papers Sponsored by Division of Production* (1927–1963); *Petroleum Facts and Figures* (handbook); *Weekly Statistical Bulletin; Annual Statistical Review;* miscellaneous pamphlets; reports. A price list of API publications is available.

Information Services: Answers inquiries; provides reference services; makes interlibrary loans to API members, Special Library Association members, and school and university libraries; lends training and orientation films to oil and service companies, drilling contractors, petroleum associations and societies, and educational institutions through the branch office in Dallas, Tex. The library at the New York office is open to the public.

AMERICAN PHARMACEUTICAL ASSOCIATION

2215 Constitution Ave. NW.
Washington, D.C. 20007
Tel: (202) 628-4410

Toxicology-Related Interests: Poisons; poisoning; poison control; antidotes; drug reactions; statistics on pharmacy and the profession of pharmacy; pharmacology.

Holdings: The American Pharmaceutical Association Foundation Library maintains a large collection on pharmacy, including historical archives.

Publications: *National Formulary* (revised every 5 years); *Journal of the American Pharmaceutical Association* (monthly); *Journal of Pharmaceutical Sciences* (monthly); *APhA Newsletter* (biweekly, distributed to members only).

Information Services: Answers inquiries; makes referrals; provides reference, consulting, and duplication services; makes interlibrary loans.

AMERICAN PHYTOPATHOLOGICAL SOCIETY

1821 University Ave.
St. Paul, Minn. 55104
Tel: (612) 645–0219

Toxicology-Related Interests: Air pollution; agricultural chemicals; bacteriology; phytopathology; fungicides; fruits; nuts; forestry; crop damage; tobacco; vegetables; ecology; epidemiology; genetics; microbiology; mycology; parasitology; soil science; plant physiology; virology.

Publications: *Phytopathology; Phytopathology News; Phytopathological Classics;* Phytopathological Monographs; fungicides-nematocides text; college source book of laboratory experiments; career brochure; 33 sets of slides on plant pathogens.

Information Services: Answers inquiries; makes referrals.

AMERICAN PUBLIC HEALTH ASSOCIATION

1740 Broadway
New York, N.Y. 10019
Tel: (212) 245–8000

Toxicology-Related Interests: Public health aspects of antibiotics, carcinogens, herbicides, irritants, narcotics, pesticides, sedatives, solvents, and stimulants.

Holdings: Small reference collection.

Publications: *American Journal of Public Health and the Nation's Health* (monthly); *Health Laboratory Science* (quarterly); *Medical Care* (bimonthly); *Current Bibliography in Epidemiology* (monthly with annual cumulative issue); control handbooks, guidelines, laboratory procedures manuals. A publications price list is available.

Information Services: Provides consulting and reference services.

AMERICAN SOCIETY FOR HORTICULTURAL SCIENCE

Mailing address:
P.O. Box 109
St. Joseph, Mich. 49085

Location:
615 Elm St.
St. Joseph, Mich.
Tel: (616) 983–6723

Toxicology-Related Interests: Phytotoxic and physiological aspects of insecticides, fungicides, herbicides, and growth-regulator chemicals used in the production and marketing of fruits, tree nuts, vegetables, flowers, and ornamental plants.

Holdings: 1,000 periodical titles, but limited number of back volumes and back issues; reprints, unevaluated data.

Publications: *HortScience* (quarterly); *Procedings of the American Society for Horticultural Science* (annual, in two 800-1,000 page volumes).

Information Services: Answers brief inquiries, primarily by referral to selected members of the Society; provides duplication services at cost.

AMERICAN SOCIETY FOR TESTING AND MATERIALS

1916 Race St.
Philadelphia, Pa. 19103
Tel: (215) 569–4200

Toxicology-Related Interests: Air and water pollution; chemical and radiological hazards.

Holdings: Books, periodicals, reports.

Publications: Standards, abstracts, bibliographies, periodicals, books, reports, data.

Information Services: Answers inquiries.

AMERICAN SOCIETY OF ENOLOGISTS

P.O. Box 411
Davis, Calif. 95616
Tel: (916) 752–0380

Toxicology-Related Interests: Herbicides; plant hormones; wine additives; antimicrobial agents; flavors; wine; grape biochemistry.

Publications: *American Journal of Enology and Viticulture* (quarterly); bulletin (quarterly); annual report.

Information Services: Answers inquiries; makes referrals; provides bibliographic services.

AMERICAN SOCIETY OF HOSPITAL PHARMACISTS

4630 Montgomery Ave.
Bethesda, Md. 20014
Tel: (301) 657–3000

Toxicology-Related Interests: Drugs, including physical-chemical properties and formulation into dosage forms; drug products, including indications for use, desirable and undesirable effects, and listing of those commercially available and those commonly prepared in pharmacies; hospital pharmacy practice, including drug information services and improved packaging.

Publications: *American Hospital Formulary Service* (a continuing, looseleaf subscription service); *International Pharmaceutical Abstracts* (biweekly); *American Journal of Hospital Pharmacy* (monthly).

Information Services: Answers inquiries; makes referrals; provides reference and consulting services; conducts education workshops for hospital pharmacists.

AMERICAN SOCIETY OF LIMNOLOGY AND OCEANOGRAPHY

c/o W. K. Kellogg Biological Station
Michigan State University
Hickory Corners, Mich. 49060
Tel: (616) 629–9753

Toxicology-Related Interests: Water pollution problems; fish kills; herbicides (effects); pesticides.

Publications: *Limnology and Oceanography* (quarterly journal, available by subscription); reports, pamphlets.

Information Services: Answers brief questions; provides literature citations. Requests for consultation by governmental and nonprofit organizations are referred to members or committees of the Society.

The Society maintains *ad hoc* committees on various topics, including the disbursements of travel grants in the aquatic sciences, limnological and oceanographic apparatus and supplies, information retrieval in the aquatic sciences, standards in limnological and oceanographic research, and Russian translations in the aquatic sciences.

AMERICAN SOCIETY OF RANGE MANAGEMENT

2120 South Birch St.
Denver, Colo. 80222
Tel: (303) 756–3205

Toxicology-Related Interests: Use of herbicides for noxious plant control.

Publications: *Journal of Range Management* (bimonthly); abstracts of papers of annual meeting.

Information Services: Directs inquiries regarding herbicides for noxious plant control to members and technicians specializing in this field.

AMERICAN WATER RESOURCES ASSOCIATION

Mailing address:
P.O. Box 434
Urbana, Ill. 61801

Location:
130 North Race St.
Urbana, Ill.
Tel: (217) 367–9695

Toxicology-Related Interests: All aspects of water resources, including pollution of ground and surface water.

Holdings: 300 periodicals; annuals, biennials, monographs, bulletins, etc., all located in the American Water Resources Library and Archives administered by the Association.

Publications: *Hydata* (monthly review and index of 300 journals on water resources); *Water Resources Bulletin* (quarterly); *Water Resources Newsletter* (8 times a year); *Proceedings of the American Water Resources Conference* (annual); *Hydor* (annual bibliography and index of water resources literature); *Symposia; Water Resources Abstracts.*

Information Services: Answers inquiries; makes referrals; provides limited reference, duplication, and literature-searching services.

M. D. ANDERSON HOSPITAL AND TUMOR INSTITUTE

see University of Texas

ARGONNE CANCER RESEARCH HOSPITAL

see University of Chicago

ARGONNE NATIONAL LABORATORY

Argonne Code Center

Argonne National Laboratory
9700 South Cass Ave.
Argonne, Ill. 60439
Tel: (312) 739–7711 *Ext.* 4365 or 4366

Toxicology-Related Interests: Computer programs for radiological safety analysis (atmospheric diffusion, potential doses from radioactive fission products).

Holdings: 291 program packages and 120 ENEA (European Nuclear Energy Agency) program packages containing source decks, object decks, sample problems, and documentation and/or data libraries required to make the program usable at another installation.

Publications: Compilations of program abstracts describing each computer program currently available in the Center library (ANL–7411); a collection of bench mark problems prepared by the Mathematics and Computation Division of the American Nuclear Society (ANL–7416); bibliographies of relevant computer programs.

Information Services: Answers technical inquiries; provides advisory services; provides AEC and ENEA program package material to Government agencies, Government contractors, research and educational institutions, and industry.

Laboratory Animal Information Center

Argonne National Laboratory
9700 South Cass Ave.
Argonne, Ill. 60439
Tel: (312) 739–7711 *Ext.* 2056

Toxicology-Related Interests: Animals used in biomedical research, their care, diseases, usefulness, and unique characteristics.

Holdings: About 10,000 necropsy records, 40 million daily observation records, 200,000 daily birth and weaning records, 180,000 daily animal breeding records, and 20,000 histologic specimens.

Publications: *Laboratory Animal Science: A Review of the Literature* (irregular); data compilations.

Information Services: Answers professional inquiries; makes referrals; permits onsite reference.

ARIZONA DEPARTMENT OF HEALTH

Division of Laboratories

Arizona Department of Health
1716 West Adams St.
Phoenix, Ariz. 85007
Tel: (602) 271–4554

Toxicology-Related Interests: Chlorinated and phosphate pesticides; air and water pollution; food poisoning; milk contamination; fish kills.

Holdings: 500 books; 30 periodical titles; Fairchild Mark IV projector with 45 film titles.

Information Services: Answers inquiries; provides consulting services; makes referrals; performs chemical

Information Services—Continued

analysis of drinking water and waste water; performs analysis of gaseous and particulate air pollutants. Chemical analyses are performed only of specimens submitted by State and county officials.

ARIZONA GAME AND FISH DEPARTMENT

State Office Bldg.
1688 West Adams St.
Phoenix, Ariz. 85007
Tel: (602) 271–4295

Toxicology-Related Interests: Pesticide and insecticide effects on nontarget species, such as mammals and birds.

Holdings: 10,000 reports; 50 motion pictures; 50,000 photos; 10,000 slides; data, specimens.

Publications: *Wildlife Views* (bimonthly); pamphlets, annual report, news releases, brochures.

Information Services: Answers inquiries; makes referrals; originates weekly television and radio programs. The Department is not equipped to make laboratory analyses of pesticides and insecticide chemicals, but relies on the equipment and experience of other agencies for this information.

ARIZONA-SONORA DESERT MUSEUM

Mailing address:
P.O. Box 5602
Tucson, Ariz. 85703

Location:
Kinney Rd.
Tucson Mountain Park
Tucson, Ariz.
Tel: (602) 792–1530

Toxicology-Related Interests: Immobilizing drugs for animals; poisonous animals; liability.

Holdings: 4,000 specimens of insects, reptiles, birds, mammals, fish, etc., including live specimens; 350 photos; 650 slides; 80 maps and charts; 1,350 books; 3,150 preprints and reprints; 450 pamphlets; periodicals, press releases.

Publications: Pamphlets, brochures, reports, annual bulletin.

Information Services: Answers brief inquiries; makes referrals; provides consulting and limited literature-searching services; permits onsite reference (the library collections are available to nonmembers of the Museum by special permission).

ARIZONA STATE UNIVERSITY

Poisonous Animals Research Laboratory

Arizona State University
Tempe, Ariz. 85281
Tel: (602) 961–3536

Toxicology-Related Interests: Comparative venomology; treatment of venomous bites and strings.

Holdings: 1,000 reports.

Publications: Abstracts, bibliographies.

Information Services: Answers inquiries; provides consulting, reference, and abstracting services; makes referrals. Services are provided at cost to commercial users and Government agencies budgeted for services.

ARKANSAS AGRICULTURAL EXPERIMENT STATION

University of Arkansas
Fayetteville, Ark. 72701
Tel: (501) 575–2253

Toxicology-Related Interests: Pesticides; crop damage; ingestion; safety regulations.

Publications: *Arkansas Farm Research* (bimonthly); technical reports.

Information Services: Answers inquiries; provides consulting services; makes referrals.

ARKANSAS POLLUTION CONTROL COMMISSION

1100 Harrington Ave.
Little Rock, Ark. 72202
Tel: (501) 375–4438

Toxicology-Related Interests: Air and water pollution; insecticides; air contaminants.

Holdings: 600 technical reports; 150 books; 400 periodicals; 175 project records; 1,200 slides; 5 films; 10,000 water and waste water samples; plankton, benthos, and bacterial specimens; standards and specifications, data.

Publications: Reports.

Information Services: Answers inquiries; makes referrals; provides consulting services; permits onsite reference; performs chemical, physical, and biological analyses of water; tests the efficiency of waste treatment plants.

ARMED FORCES INSTITUTE OF PATHOLOGY

14th St. and Alaska Ave. NW.
Washington, D.C. 20305
Tel: (202) 576–2982

Toxicology-Related Interests: Analytical toxicology; chromatography; forensic toxicology; ionophoresis; aerospace toxicology; toxicology associated with aircraft accidents.

Holdings: A Medical Museum with pathologic and anatomic materials and selected specimens of disease; the American Registry of Pathology, consisting of 27 registries, each registry dealing with one field of pathology; books, periodicals, reports.

Publications: Fascicles, atlases, and syllabi covering various aspects of anatomical pathology; articles in journals in the open literature.

Information Services: Provides a consultation service for the diagnosis of pathologic tissue; provides instruction in advanced pathology; trains military and civilian personnel; conducts experimental, statistical, and morphological research; lends pathologic, photographic, and other education material to Federal medical services, museums, medical schools, scientific institutions, and to qualified professional individuals. Services are provided, first, to governmental physicians and allied scientists, and, second, to other physicians and allied scientists external to Federal agencies.

ARMY, DEPARTMENT OF THE

Army Combat Developments Command

CHEMICAL-BIOLOGICAL-RADIOLOGICAL (CBR) AGENCY

U.S. Army Combat Developments Command
Fort McClellan, Ala. 36201
Tel: (205) 238–4715 or 238–4852

Toxicology-Related Interests: Chemical and biological military operations and radiological defense (effects, protection, doctrine of use, materiel requirements).

Holdings: Over 25,000 reports, most of which bear military security classifications; books, periodicals.

Publications: Reports, special studies, field manuals, tables of organization and equipment, materiel requirement documents.

Information Services: Copies of approved final reports are available on loan, either direct or from the Defense Documentation Center, to persons with required security clearance and established need-to-know.

Army Medical Research and Development Command

ARMY AEROMEDICAL RESEARCH UNIT

P.O. Box 577
Fort Rucker, Ala. 36360
Tel: (205) 774–5131 *Ext.* 3001 or 2813

Toxicology-Related Interests: Gun gas contamination in U.S. Army helicopter crew areas.

Holdings: A technical reference library of books, journals, monographs, reports, standards, and specifications; a collection of unpublished surveys, special studies, investigative reports, and related analytic data.

Information Services: Answers inquiries; provides consulting, reference, and literature-searching services; makes interlibrary loans.

ARMY MEDICAL RESEARCH AND NUTRITION LABORATORY

Fitzsimons General Hospital
Denver, Colo. 80240
Tel: (303) 366–5311 *Ext.* 21228

Toxicology-Related Interests: Rations; nutrients; stress countermeasures; drug susceptibility; immunity and virulence determinations; irradiated foods; psychological stress-connected manifestations.

Holdings: 3,000 books; 8,000 technical reports; 4,000 bound journals; 180 journal titles; 100 bibliographies.

Publications: Books, bibliographies, directories, abstracts, reports.

Information Services: Answers inquiries; provides advisory, consulting, reference, and literature-searching services; makes interlibrary loans. Services are available to Department of Defense and other Government agencies, and to authorized and qualified educational institutions, medical facilities, and private citizens, subject to facility and manpower limitations. Requests for services should be made in writing.

SCIENTIFIC AND TECHNICAL INFORMATION DIVISION

U.S. Army Medical Research and Development Command
Main Navy Bldg.
18th St. and Constitution Ave. NW.
Washington, D.C. 20315
Tel: (202) 696–4020

Toxicology-Related Interests: Herbicides; pesticides; stimulants; sedatives.

Holdings: 1,000 books; 1,000 periodicals; 5,000 reports.

Publications: Abstracts, bibliographies.

Information Services: Answers inquiries; makes referrals; provides reference and literature-searching services, with priority given to official users.

Army Mobility Equipment Command

SANITARY SCIENCES LABORATORY

U.S. Army Mobility Equipment Research and Development Center
Fort Belvoir, Va. 22060
Tel: (703) 664–5359

Toxicology-Related Interests: Decontamination of water containing biological, chemical, and radiological agents; sanitary destruction of human waste products; treatment of waste water for disposal or recycle and reuse.

Holdings: Technical reports, specifications, laboratory data, slides, 35mm movies.

Publications: Reports. A publications list is available.

Information Services: Answers inquiries; makes referrals; provides technical assistance for military missions.

Facilities include laboratories for chemical, bacteriological, and radiological analyses of water; AEC license for using strontium 85 in water; and testing facilities for operation and evaluation of water purification processes and equipment.

Army Munitions Command

RESEARCH LABORATORIES

Industry Liaison Office

Toxicological Information Center

Industry Liaison Office
Research Laboratories
Edgewood Arsenal, Md. 21010
Tel: (301) 676–1000 *Ext.* 4103 or 4286

Toxicology-Related Interests: Toxicology; biochemistry; pharmacology; physiology.

Holdings: 300,000 reference-abstract cards and about 100 brochures on chemical compounds.

Publications: Reports, critical reviews.

Information Services: Answers inquiries; provides reference and literature-searching services. Services are available to scientists, medical personnel, and industry.

TECHNICAL INFORMATION DIVISION

U.S. Army
Fort Detrick
Attn: Technical Information Division
Frederick, Md. 21701
Tel: (301) 663–5102

Toxicology-Related Interests: Microorganisms and their toxic products; effects of these toxic products.

Holdings: 50,000 books and monographs; 1,200 periodical titles; 45,000 technical reports and documents.

Publications: *Fort Detrick Abstract Bulletin* (quarterly); technical reports, bibliographies.

Information Services: Answers inquiries; makes referrals; provides advisory, reference, literature-searching, abstracting, translation, and duplication services; makes interlibrary loans. Services are available to Government agencies, their contractors, and to a limited extent, the public.

Office of the Surgeon General

U.S. ARMY ENVIRONMENTAL HYGIENE AGENCY

Edgewood Arsenal, Md. 21010
Tel: (301) 676–1000 *Ext.* 27236

Toxicology-Related Interests: Air and water pollution abatement; industrial hygiene; sanitary engineering; ionizing and non-ionizing radiation hazards; pesticides; industrial toxicology; occupational medicine; analytical methods (e.g., chromatography, spectrophotometry, scintillation counting, radon analysis, emission spectroscopy, polarography, coulometry, automatic chemical analysis, histopathology, and biochemistry); occupational nursing; occupational vision and hearing hazards.

Holdings: 600 unpublished surveys, reports, studies, and data; a technical reference library of 15,000 books, monographs, journals, reports, standards, and specifications; statistical computation and analysis, aperture card, and printout capabilities. All data is on aperture cards and a data acquisition system is available.

Information Services: Answers inquiries from the military services and medical and health authorities of other Federal agencies and departments; conducts training courses for Army sanitary engineers, industrial hygienists, nurses, physicians, entomologists, and health physicists (other Federal agency personnel are admitted to the courses on a quota basis).

ARNOLD ARBORETUM AND GRAY HERBARIUM LIBRARIES

Harvard University
22 Divinity Ave.
Cambridge, Mass. 02138
Tel: (617) 868–7600 *Ext.* 2366

Toxicology-Related Interests: Poisonous plants; systematic botany, with emphasis on taxonomy.

Holdings: 83,000 bound volumes; 44,000 pamphlets; 501 current serials; 7,034 microfiche cards.

Publications: *Journal of the Arnold Arboretum* (quarterly); *Arnoldia* (10 issues per year); *Contributions* (irregular, published by the Herbarium); books, articles.

Information Services: Identifies poisonous plants; provides duplication services for fee.

ASA S. BACON MEMORIAL LIBRARY

see American Hospital Association

ASSOCIATION FOR THE ADVANCEMENT OF PSYCHOTHERAPY

15 West 81st St.
New York, N.Y. 10024
Tel: (212) 873–9233

Toxicology-Related Interests: Psychotropic drugs (psychologic effects).

Holdings: Periodicals.

Publications: *American Journal of Psychotherapy.*

Information Services: Answers inquiries and provides abstracting services for psychotherapists.

ASSOCIATION OF AMERICAN PESTICIDE CONTROL OFFICIALS, INC.

Office of the Secretary
Association of American Pesticide Control Officials, Inc.
1615 South Harrison Rd.
East Lansing, Mich. 48823
Tel: (517) 332–0885

Toxicology-Related Interests: Enforcement of laws and regulations regarding the registration, labeling, distribution, sale, and use of pesticides; custom application of pesticides and economic poisons.

Publications: *Official Publication* (annual); *Pesticide Chemicals Official Compendium.*

Information Services: Answers inquiries and makes referrals relating to the regulatory and enforcement work of member agencies.

ASSOCIATION OF AMERICAN RAILROADS

Bureau of Explosives

Association of American Railroads
2 Pennsylvania Plaza
New York, N.Y. 10001
Tel: (212) 565–2710

Toxicology-Related Interests: Toxic hazards in transportation.

Holdings: Reports, books, data.

Publications: Reports, standards, specifications, reviews.

Information Services: Answers inquiries; provides consulting and literature-searching services. Services are provided free to Federal and local government agencies, and for a fee to others.

ASSOCIATION OF OFFICIAL ANALYTICAL CHEMISTS

Mailing address:
Box 540
Benjamin Franklin Station
Washington, D.C. 20044

Location:
200 C St. SW.
Washington, D.C.
Tel: (202) 962–4915

Toxicology-Related Interests: Analytical methods for drugs, mycotoxins, bacterial toxins, cosmetics, pesti-

Toxicology-Related Interests—Continued

cides, narcotics, hazardous household substances, air pollution, water pollution, foods, feeds, fertilizers, flavorings, beverages, sugars, radioactivity, nutrients, and disinfectants.

Holdings: Books, periodicals.

Publications: *Journal of the Association of Official Analytical Chemists* (bimonthly); *Official Methods of Analysis of the AOAC* (every 5 years, with annual supplements). A complete list of publications is available.

Information Services: Answers inquiries; makes referrals; provides reference services.

ASSOCIATION OF OFFICIAL RACING CHEMISTS

148–07 Hillside Ave.
Jamaica, N.Y. 11435
Tel: (212) 523–8390

Toxicology-Related Interests: Analysis of urine, saliva, and blood from racing animals for drugs, using analytical methods that include immiscible solvent extraction, microcrystal and color tests, ultraviolet and infrared spectrophotometry, paper and thin-layer chromatography, and gas chromatography.

Holdings: 22 volumes of proceedings of the Association's annual meetings; 9 volumes of Association bulletins.

Publications: *The Chemical Laboratory and Its Role in Racing* (booklet); proceedings of annual meetings; bulletins.

Information Services: Answers brief inquiries; makes referrals; provides consulting services. Extensive services are provided only to Association members.

ATOMIC ENERGY COMMISSION

Division of Technical Information Extension

U.S. Atomic Energy Commission
P.O. Box 62
Oak Ridge, Tenn. 37830
Tel: (615) 483–8611 *Ext.* 3–4352

Toxicology-Related Interests: Metabolism, physiology, and toxicology of radioisotopes, actinide elements, and fission product elements.

Holdings: The master collection of AEC and AEC-contractor technical reports; related reports from other U.S. Government agencies and their contractors; reports from all countries actively engaged in atomic energy research and development; English translations of atomic energy literature in foreign languages; engineering drawings and specifications.

Publications: *Nuclear Science Abstracts* (semimonthly, with cumulative personal author, corporate author, report number, and subject indexes), providing worldwide coverage of unclassified atomic energy literature; four *Technical Progress Reviews* (quarterly, except for "Nuclear Safety," which is bimonthly): "Isotopes and Radiation Technology," "Nuclear Safety," "Reactor and Fuel Processing Technology," and "Reactor Materials," each summarizing and evaluating recent developments in its specific area; *Abstracts of Limited Distribution Reports* (reports referenced in this journal are not available to the general public, but other Government agencies may obtain many of them). The following publications, describing what is available and how it is available, may be obtained without charge on request: *What's Available in the Atomic Energy Literature; Technical Books and Monographs Sponsored by the United States Atomic Energy Commission; Bibliographies of Atomic Energy Literature Issued and in Progress; U.S. Atomic Energy Commission Translation List; Engineering Materials List* (drawings and specifications); *Motion Picture Film Library—Popular Level and Professional Level.*

Educational Information Services: Educational services in the form of booklets, brochures, and pamphlets on a variety of subjects are provided at no cost to science teachers and students. The principal resource is *Understanding the Atom* series, which comprises approximately 50 booklets, specifically written for educational purposes.

Technical Information Services: Answers inquiries; provides reference and literature-searching services to qualified requesters. The Extension provides services and materials to a network of depository libraries in this country and overseas. Unclassified AEC publications and atomic energy reports of other countries abstracted in *Nuclear Science Abstracts* are made available to the general public through these libraries and through the Clearinghouse for Federal Scientific and Technical Information of the U.S. Department of Commerce. The AEC depository libraries are located as follows:

Alabama
Auburn, Auburn University

Alaska
College, University of Alaska

Arizona
Tucson, University of Arizona

Arkansas
Fayetteville, University of Arkansas

California
Berkeley, University of California
Davis, University of California
Los Angeles, University of California
San Diego, Public Library
Stanford, Stanford University

Colorado
Boulder, University of Colorado
Denver, Public Library

Connecticut
New Haven, Yale University

Delaware
Newark, University of Delaware

District of Columbia
Washington, Library of Congress

Florida
Coral Gables, University of Miami
Gainesville, University of Florida
Tallahassee, The Florida State University

Georgia
Atlanta, Georgia Institute of Technology

Hawaii
Honolulu, University of Hawaii

Idaho
Pocatello, Idaho State University

Illinois
Chicago, John Crerar Library
Chicago, University of Chicago
Evanston, Northwestern University
Urbana, University of Illinois

Indiana
Bloomington, Indiana University
Lafayette, Purdue University

Iowa
Ames, Iowa State University

Kansas
Manhattan, Kansas State University

Kentucky
Lexington, University of Kentucky
Louisville, University of Louisville

Louisiana
Baton Rouge, Louisiana State University
New Orleans, Tulane University

Maryland
Baltimore, Johns Hopkins University
College Park, University of Maryland

Massachusetts
Cambridge, Harvard University
Cambridge, Massachusetts Institute of Technology

Michigan
Ann Arbor, University of Michigan
Detroit, Public Library
East Lansing, Michigan State University

Minnesota
Minneapolis, University of Minnesota

Mississippi
State College, Mississippi State University

Missouri
Kansas City, Linda Hall Library
Rolla, University of Missouri School of Mines and Metallurgy
St. Louis, Washington University

Montana
Bozeman, Montana State College

Nevada
Las Vegas, Nevada Southern University
Reno, University of Nevada

New Jersey
Princeton, Princeton University
Teaneck, Fairleigh Dickinson University

New Mexico
Albuquerque, University of New Mexico

New York
Albany, The University of the State of New York
Buffalo, State University of New York at Buffalo
Ithaca, Cornell University
New York, Atomic Industrial Forum, Inc.
New York, Columbia University
New York, New York University
Rochester, University of Rochester
Schenectady, Union College
Syracuse, Syracuse University
Troy, Rensselaer Polytechnic Institute

North Carolina
Charlotte, Public Library of Charlotte and Mecklenburg County
Durham, Duke University
Raleigh, North Carolina State University

North Dakota
Grand Forks, University of North Dakota

Ohio
Cincinnati, University of Cincinnati
Cleveland, Public Library
Columbus, Ohio State University
Toledo, University of Toledo
Youngstown, Youngstown University

Oklahoma
Norman, University of Oklahoma
Stillwater, Oklahoma State University

Oregon
Corvallis, Oregon State University
Portland, Reed College

Pennsylvania
Philadelphia, University of Pennsylvania
Pittsburgh, Carnegie Library
University Park, Pennsylvania State University

Puerto Rico
Rio Piedras, University of Puerto Rico

Rhode Island
Providence, Brown University

South Carolina
Columbia, University of South Carolina

Tennessee
Knoxville, University of Tennessee
Memphis, Public Library
Nashville, Joint University Libraries
Oak Ridge, Oak Ridge Associated Universities

Texas
Austin, University of Texas
College Station, Texas A & M University
Dallas, Southern Methodist University
Houston, Rice University
Lubbock, Texas Technological College
San Antonio, Public Library

Utah
Salt Lake City, University of Utah

Virginia
Blacksburg, Virginia Polytechnic Institute
Charlottesville, University of Virginia
Norfolk, Old Dominion College

Washington
Pullman, Washington State University
Seattle, University of Washington

West Virginia
Morgantown, West Virginia University
Wisconsin
Madison, University of Wisconsin
Milwaukee, Public Library
Wyoming
Laramie, University of Wyoming

AUBURN UNIVERSITY

Fisheries Division

Fisheries Bldg.
Auburn University
Auburn, Ala. 36830
Tel: (205) 826–4786

Toxicology-Related Interests: Research and management of warm-water fish species, with emphasis in limnology, fisheries biology, fish physiology, fish parasites, and fish diseases.

Holdings: 7,000 fish specimens; 5 films; 1,600 photos; 2,300 slides; 125 technical reports; annual report summaries for 35 years; 140 pamphlets; research data and data compilations, punched cards, newsletters, reprints, publication lists, press releases.

Publications: Technical reports.

Information Services: Answers inquiries; provides consulting services. Services are available to scientists, fishery biologists, and fish farmers.

Facilities include a 1,300-acre watershed research area with 200 experimental ponds totaling 200 acres, 500 plastic-lined pools, and 64 concrete pools.

School of Pharmacy

Auburn University
Auburn, Ala. 36830
Tel: (205) 826–4740

Toxicology-Related Interests: Cigarettes; poisonous plants; radioactive chemicals (hazards); autopsy liability in case of poisoning; injections (adverse effects); pesticides; herbicides; insecticides; rodenticides; sedatives; narcotics; drugs (metabolism, potentiation, chronic toxicity studies).

Holdings: National clearinghouse of poison control centers index file; books, reports, slides.

Information Services: Answers inquiries; provides consulting services (on fee basis for out-of-State clients); gives lectures on poison information and education.

AULLWOOD AUDUBON CENTER

1000 Aullwood Rd.
Dayton, Ohio 45414
Tel: (513) 898–3439

Toxicology-Related Interests: Pesticides as they affect plant and animal life, soil, and water; plant poisons; water pollution.

Holdings: Small collection of plant, animal, and fossil specimens; 400 photos; 1,800 slides; 3 films; 2,000 books; 250 periodicals; 250 pamphlets; maps and charts, display materials, publication lists, press releases.

Publications: *Aullwood Center Notes* (4 per year); newsletter.

Information Services: Answers brief inquiries; makes referrals; provides consulting and bibliographic services; permits onsite reference.

BALTIMORE CITY HEALTH DEPARTMENT

American Bldg.
Baltimore and South Sts.
Baltimore, Md. 21202
Tel: (301) 752–2000 *Ext.* 843

Toxicology-Related Interests: Industrial fumes; gases; particles in the lungs; lead paint poisoning; air pollution; food poisoning; accidental poisoning; milk contamination.

Holdings: Complete collection of Health Department reports from 1815 to present; other reports; periodicals.

Publications: *Weekly Letter to the Mayor* (newsletter with weekly statistics); *Baltimore Health News* (bimonthly); *Annual Report;* news releases, pamphlets.

Information Services: Answers inquiries.

BATTELLE MEMORIAL INSTITUTE

Columbus Laboratories

Battelle Memorial Institute
505 King Ave.
Columbus, Ohio 43201
Tel: (614) 299–3151

Toxicology-Related Interests: Biochemistry; biophysics; carcinogenesis; chemistry; drug screening; endocrinology; immunology; microbiology; natural products; pathology; pharmacology; toxicology; animal physiology; tissues and tissue culture.

Holdings: 115,000 bound volumes; 3,000 periodical titles; 50,000 reports. The holdings include extensive collections of scientific and technical literature of Eastern Europe and the U.S.S.R.

Publications: *Science Policy Bulletin* (quarterly).

Information Services: Answers brief inquiries free; makes referrals; provides advisory, reference, literature-searching, translation, and duplication services for fee; makes interlibrary loans. Library services are primarily for Institute personnel, but outside work is accepted as time permits.

Pacific Northwest Laboratory

Battelle Memorial Institute
P.O. Box 999
Richland, Wash. 99352
Tel: (509) 942–1111 *Ext.* 3611

Toxicology-Related Interests: Anesthetics; carcinogens; aerosols; cigarettes; virology; particles; radioactive chemicals; analytical methods; blood abnormality; cancer; teratism; pollution; absorption; injection; inhalation; emphysema.

Holdings: 25,000 books; 1,000 periodicals; 50,000 reports.

Information Services: Answers inquiries; provides reference, consulting, and literature-searching services by arrangement.

William F. Clapp Laboratories

Battelle Memorial Institute
Washington St.
Duxbury, Mass. 02332
Tel: (617) 934–5682

Toxicology-Related Interests: Pollution assay of marine waters; thermal pollution; histochemical and cytochemical effects of specific pollutants and toxicants upon sensitive stages of marine organisms; marine microbiology.

Holdings: Books, periodicals, reports.

Publications: Reports, reviews, original research articles in scientific journals.

Information Services: Answers inquiries; makes referrals; provides reference, consulting, literature-searching, and duplication services on a cost-reimbursement basis; permits onsite reference by qualified investigators.

BAY AREA AIR POLLUTION CONTROL DISTRICT

939 Ellis St.
San Francisco, Calif. 94109
Tel: (415) 771–6000

Toxicology-Related Interests: Health effects of air pollutants; control and measurement of air pollutants; dusts; gases.

Holdings: 14,000 articles on microfilm; a collection of hard-copy material, such as books, journals, and reports.

Information Services: Provides reference services; makes interlibrary loans of hard-copy material; permits onsite reference. Copies of the Uniterm index to the library collections are located at the Robert A. Taft Sanitary Engineering Center in Cincinnati, Ohio, the New York State Air Pollution Control Board in Albany, New York, and 14 other air pollution agencies and universities. The index cards are sold on subscription.

BAYLOR UNIVERSITY

Wadley Institutes of Molecular Medicine

9000 Harry Hines Blvd.
Dallas, Tex. 75235
Tel: (214) 281–9951 or 358–4111

Toxicology-Related Interests: Corticosteroids (adverse effects); drugs (clinical trials of certain experimental drugs); blood abnormalities; cancers; autopsies of leukemia patients.

Holdings: Books, periodicals, reports.

Publications: Reports, scientific publications.

Information Services: Answers inquiries; provides consulting services for fee; makes referrals. Services are provided to medical personnel only.

BIOINSTRUMENTATION ADVISORY COUNCIL

see American Institute of Biological Sciences

BIOLOGICAL ABSTRACTS

see Biosciences Information Service of Biological Abstracts

BIOMETRIC SOCIETY, WESTERN NORTH AMERICAN REGION

c/o Dr. J. S. Williams
Statistical Laboratory
Colorado State University
Fort Collins, Colo. 80521
Tel: (303) 491-6269

Toxicology-Related Interests: Probit analysis; logit analysis; biostatistics; bioassay; statistical design of experiments and surveys; mathematical modeling of biological processes.

Holdings: Books, reports, proceedings of International Biometric Conferences.

Publications: Directory.

Information Services: Answers inquiries.

BIOSCIENCES INFORMATION SERVICE OF BIOLOGICAL ABSTRACTS

2100 Arch St.
Philadelphia, Pa. 19103
Tel: (215) 569-1100

Toxicology-Related Interests: Pharmacological toxicology; pharmacology; industrial toxicology; veterinary toxicology; food residues, additives, and preservatives; poisons in psychopathology; addiction; antidotes; carcinogens; toxicity of chemotherapeutic and neoplastic agents; teratogens; pesticides; environmental pollution; ecological poisons; mutagenic agents; toxins of microbial origin; toxic effects of radiation; toxic diseases; allergic responses.

Holdings: Journals, abstracts, magnetic tapes, microfilm, bibliographic references.

Publications: *Biological Abstracts* (semimonthly), and its subject index, *B.A.S.I.C.; BioResearch Index* (monthly); *Abstracts of Mycology* (monthly). Subject, author, classification, and taxonomic indexes are published and stored on magnetic tape for computer retrieval.

Information Services: The Service provides information primarily through its publications. In addition, bibliographic and other customized searches using computers and other techniques are available.

BIO-SCIENCES LABORATORIES

7600 Tyrone Ave.
Van Nuys, Calif. 91405
Tel: (213) 873-3751

Toxicology-Related Interests: Chemical and microbiological analyses of biological fluids, foods, and drugs; karyotyping of cell chromosomes; toxicity and sterility studies; automated analytical procedures and computer hookup; bioassays involving small animals.

Holdings: 2,500 books; 120 periodicals.

Publications: Pamphlets.

Information Services: Answers inquiries; permits onsite reference.

Facilities include an IBM 1440 computer.

BITUMINOUS COAL RESEARCH, INC.

350 Hochberg Rd.
Monroeville, Pa. 15146
Tel: (412) 327-1600

Toxicology-Related Interests: Air pollution control; mine water (acid) control.

Holdings: 1,500 books; 100 journals; 30,000 reports; articles, patents, films, photos, maps, charts, data. The Coal Mine Drainage Library, established by the Coal Industry Advisory Committee of the Ohio River Valley Water Sanitation Commission, contains more than 1,000 published and unpublished articles.

Publications: *Coal Research* (quarterly news journal, available from the National Coal Association, 1130 17th St. NW., Washington, D.C. 20036); *Mine Drainage Abstracts: A Bibliography* (prepared by BCR for the Pennsylvania Coal Research Board, available from the Department of Mines and Mineral Industries, Harrisburg, Pa.); technical reports, proceedings, abstracts.

Information Services: Provides consulting, reference, and duplication services; permits onsite reference.

BLANDY EXPERIMENTAL FARM

see University of Virginia

BOERNER BOTANICAL GARDENS

2879 South 92d St.
Hales Corner, Wis. 53130
Tel: (414) 421–1130

Toxicology-Related Interests: Poisonous plants.

Holdings: 50,000 herbaceous and hardy woody plants; 3,000 slides; 300 photos; 1,000 books; 200 periodicals; films, project records, display material, abstracts, newsletters, pamphlets, clippings, press releases.

Publications: Booklets, leaflets, announcements.

Information Services: Answers inquiries; makes referrals; identifies poisonous plants and plant diseases; permits onsite reference.

BRAIN INFORMATION SERVICE

see University of California, Los Angeles

BROOKDALE HOSPITAL CENTER

Linden Blvd. at Brookdale Plaza
Brooklyn, N.Y. 11212
Tel: (212) 495–6800

Toxicology-Related Interests: Animal and human toxicology; adverse reactions to drugs; poisonings.

Publications: Reports of poisonings to City health authorities; reports of adverse reactions to drugs for the Food and Drug Administration; research studies.

Information Services: Answers inquiries; provides consulting and reference services at cost to scientists, medical personnel, and Government.

BROOKGREEN GARDENS

Murrells Inlet, S.C. 29576
Tel: (803) 237–4657

Toxicology-Related Interests: Poisonous flora and fauna of the Southeast.

Holdings: 2,000 plant and animal specimens; 700 photos; 1,200 slides; 800 books.

Information Services: Answers inquiries; identifies plants; provides advisory services; provides short lists of literature citations; makes referrals; permits onsite reference.

BROOKHAVEN NATIONAL LABORATORY

Upton, L.I., N.Y. 11973
Tel: (516) 924–6262

Toxicology-Related Interests: Radiation effects; nucleic acids; metabolism; cytochemistry; radiobiology; mammalian cell proliferation kinetics.

Holdings: 5,000 books; 150 periodicals; reports.

Publications: Reports in scientific journals.

Information Services: Answers inquiries and provides consulting services as time permits (a fee is charged for extensive consultation); provides reference and duplication services; makes referrals; permits onsite reference.

THE BRUSH BERYLLIUM CO. TECHNICAL LIBRARY

17876 St. Clair Ave.
Cleveland, Ohio 44110
Tel: (216) 486–4200

Toxicology-Related Interests: Berylliosis; dust; particles; pollution; inhalation; liability; workmen's compensation.

Holdings: 1,000 books; 100 periodical titles; 6,000 reports, including an extensive collection of reports on beryllium toxicity and its prevention, control, and handling procedures.

Publications: Abstracts.

Information Services: Provides information to qualified nonprofit requesters directing their requests to Vice President, Research and Development.

BUREAU OF COMMERCIAL FISHERIES

see Interior, Department of the

BUREAU OF MINES

see Interior, Department of the

BUREAU OF NARCOTICS AND DANGEROUS DRUGS

see Justice, Department of

BUREAU OF SPORT FISHERIES AND WILDLIFE

see Interior, Department of the

BURKE REHABILITATION CENTER

Nutrition and Metabolic Research Division

Burke Rehabilitation Center
Mamaroneck Ave.
White Plains, N.Y. 10605
Tel: (914) 948–3676

Toxicology-Related Interests: Anabolic steroids; corticosteroids.

Holdings: Small collection of books, periodicals, and reports.

Publications: Books, reports, critical reviews.

Information Services: Answers inquiries; provides consulting services on fee basis.

BUTLER UNIVERSITY

College of Pharmacy

Butler University
4600 Sunset Ave.
Indianapolis, Ind. 46208
Tel: (317) 923–3451

Toxicology-Related Interests: Pharmacology; pharmacognosy; pharmacy; pharmaceutical chemistry; biochemistry; bionucleonics.

Holdings: 10,000 books; 5,000 reports; 181 periodicals.

Information Services: Answers inquiries; provides consulting and reference services; makes interlibrary loans.

CALIFORNIA DEPARTMENT OF FISH AND GAME

1416 Ninth St.
Sacramento, Calif. 95814
Tel: (916) 445–1383 or 445–5561

Toxicology-Related Interests: Fish kills and wildlife kills due to chemicals; pollution (pathways and fate of pesticides); physiological effects of pesticides; contamination of the environment with pesticides.

Holdings: Books, reports, periodicals, bibliographies, pamphlets.

Publications: *California Fish and Game* (quarterly); *Annotated Bibliography* (with biennial supplements). A publications list is available.

Information Services: Permits onsite reference.

Field Station

California Department of Fish and Game
987 Jedsmith Dr.
Sacramento, Calif. 95819
Tel: (916) 452–4984

Toxicology-Related Interests: Pesticides; insecticides; rodenticides; herbicides; piscicides; fungicides; heavy metals; chromatography; bioassay.

Holdings: Reports, reprints.

Information Services: Answers brief inquiries.

CALIFORNIA DEPARTMENT OF PUBLIC HEALTH

Bureau of Air Sanitation

California Department of Public Health
2151 Berkeley Way
Berkeley, Calif. 94704
Tel: (415) 843–7900

Toxicology-Related Interests: Air pollution; harmful effects of gases and particle pollution; epidemiology of environmental exposures; environmental effects in relation to criteria and standards; emphysema, asthma, and bronchitis in relation to respiratory exposures; respiratory physiology and sensory physiology as indices of environmental hazards.

Holdings: 250,000 graphs and tables; 250,000 punched cards; 1,000 periodical titles; 100 books; 1,000 reports.

Publications: *The Clean Air Quarterly; California Standards for Ambient Air Quality and Motor Vehicle Emissions; Diesel Vehicle and Its Role in Air Pollution; Oxides of Nitrogen in Air Pollution.*

Information Services: Answers inquiries; makes referrals; provides consulting services; provides laboratory testing services to local agencies; permits onsite reference.

Bureau of Food and Drug Inspections

California Department of Public Health
2151 Berkeley Way
Berkeley, Calif. 94704
Tel: (415) 843–7900 *Ext.* 426

Toxicology-Related Interests: Hazardous household substances; drug, food, and cosmetic inspection; drug abuse; field crops sanitation.

Holdings: Samples of foods, drugs, and cosmetics; 1,500 photos; 650 slides; 950 standards or specifications; technical reports, data, project records, newsletters, clippings, press releases.

Information Services: Answers inquiries; makes referrals; provides advisory services. Specific information on firms under inspection is confidential.

Bureau of Occupational Health

California Department of Public Health
2151 Berkeley Way
Berkeley, Calif. 94704
Tel: (415) 843–7900

Toxicology-Related Interests: Pesticides; solvents; *dusts; fumes; gases; dermatoses;* heavy metals.

Holdings: Books, periodicals, reports.

Publications: Reports, critical reviews, technical bulletins.

Information Services: Answers inquiries; provides consulting and reference services; makes referrals.

Bureau of Vector Control

California Department of Public Health
2151 Berkeley Way
Berkeley, Calif. 94704
Tel: (415) 843–7900

Toxicology-Related Interests: Ecology, population management, and control of disease vectors, hosts, and reservoir animals; zoonotic disease surveillance; insecticide resistance surveillance; methods, materials, and equipment research and development.

Holdings: 240,000 arthropod, parasite, mammal, and other specimens; 200 soil, compost, and other samples; 350 arthropod and mammal traps and precision experimental devices; 600 data compilations; 25 films; 6,000 photos; 2,200 slides; 3,000 maps and charts; 400 project records; 40,000 punched cards; 650 graphs and tables; 150 technical reports; 80 standards or specifications; 4,000 books, monographs, and dissertation microfilms; 150 periodicals; 28,000 abstracts; 35,000 preprints and reprints; 40 bibliographies; 25 magnetic tapes; manuscripts, display materials, reviews, publication lists.

Publications: *California Vector Views* (monthly); 630 staff publications; films, reports, standards, reviews, bibliographies, pamphlets, press releases. Publication lists are available.

Information Services: Answers inquiries; provides reference and consulting services and training in vector identification, biology, and control. Services are free to California State and local jurisdictions, and to selected organizations, agencies, and individuals elsewhere.

Facilities include identification-evaluation, ecology, and toxicology laboratories.

Toxicology Unit

California Department of Public Health
2151 Berkeley Way
Berkeley, Calif. 94704
Tel: (415) 843–7900

Toxicology-Related Interests: Acute toxicity, chronic toxicity, and metabolism of pesticide residues, food additives, industrial chemicals, and household chemicals by absorption, ingestion, or inhalation; environmental contamination, including air and water pollution.

Information Services: Answers inquiries; provides consulting services to State agencies and local health departments.

CALIFORNIA DEPARTMENT OF THE YOUTH AUTHORITY

Drug Research Unit

Division of Research
California Department of the Youth Authority
Room 107, Office Bldg. No. 1
Sacramento, Calif. 95814
Tel: (916) 445–9626

Toxicology-Related Interests: Drug and narcotic abuse; etiology; epidemiology; evaluation of rehabilitation programs for juvenile drug abusers in California and elsewhere and development of preventive programs.

Holdings: Books, reports, statistical computations, and analyses.

Publications: Reports and special data sheets on California Youth Authority wards who are involved with drugs.

Information Services: Answers inquiries.

CALIFORNIA INSTITUTE OF TECHNOLOGY

W. M. Keck Laboratory of Environmental Health Engineering

W. M. Keck Engineering Laboratories
California Institute of Technology
Pasadena, Calif. 91109
Tel: (213) 795–6841

Toxicology-Related Interests: Water quality criteria; aerosol physics and interactions with tissues; coagulation and flocculation; manganese chemistry.

Holdings: The Laboratory does not maintain a separate library for environmental health engineering, but uses the entire library facilities of the Institute. Frequently used material is kept in the Keck Reference Room.

Publications: Reports (irregular); *EHE at CIT* (annual).

Information Services: Answers inquiries; provides consulting services.

CALIFORNIA STATE COLLEGE AT LOS ANGELES

Department of Microbiology and Public Health

California State College at Los Angeles
Los Angeles, Calif. 90032
Tel: (213) 224–3531

Toxicology-Related Interests: Food poisoning; contamination of milk; industrial food establishments; sanitizers; disinfectants; insecticides; aflatoxins in nuts.

Holdings: Reports, periodicals.

Publications: Reports.

Information Services: Provides consulting services.

CALIFORNIA WATER RESOURCES CONTROL BOARD

Division of Water Quality

California Water Resources Control Board
Room 1140, Resources Bldg.
1416 Ninth St.
Sacramento, Calif. 95814
Tel: (916) 445–7971 or 445–7972

Toxicology-Related Interests: Water pollution and water quality control of surface, ground, and saline waters.

Holdings: Reports, graphs, tables, data.

Publications: Reports. A publications list is available.

Information Services: Answers inquiries within staff and time limitations.

CARDEZA FOUNDATION FOR HEMATOLOGICAL RESEARCH

see Jefferson Medical College

CARNEGIE INSTITUTION OF WASHINGTON

Department of Plant Biology

Carnegie Institution of Washington
Stanford University
Governors Ave. and Searsville Rd.
Stanford, Calif. 94305
Tel: (415) 323–7978

Toxicology-Related Interests: Spectrophotometry of plants and plant products; chromatography; agricultural chemistry; plants.

Holdings: 7,000 books; 30 journal titles.

Publications: *Annual Report of the Director of the Department of Plant Biology.*

Information Services: Permits onsite reference.

CARNEGIE-MELLON UNIVERSITY

Mellon Institute

CHEMICAL HYGIENE FELLOWSHIP

Mellon Institute
Carnegie-Mellon University
4400 Fifth Ave.
Pittsburgh, Pa. 15213
Tel: (412) 327–1020

Toxicology-Related Interests: Acute and chronic mammalian toxicity of synthetic organic chemicals by all portals of entry; analytical chemistry, including radioactive isotopic analysis; biochemistry; pharmacology; histopathology; biostatistics; special studies on carcinogenicity, sensitization, teratology, and reproduction; air and water pollution as related to chemical contaminants.

Holdings: 700 books; 50 periodical titles; 3,500 reports.

Publications: Journal articles.

Information Services: Answers brief inquiries free; provides consulting services on cost basis; makes interlibrary loans. Services are provided to scientists and professional personnel only.

Mellon Institute Library

Carnegie-Mellon University
4400 Fifth Ave.
Pittsburgh, Pa. 15213
Tel: (412) 621–1100 *Ext.* 369

Toxicology-Related Interests: Chemical toxicology of herbicides and pesticides; dust; water pollution; air pollution; acid mine drainage.

Holdings: 46,000 volumes of books and bound journals; 1,000 current periodical subscriptions.

Information Services: Provides duplication services of material not easily available elsewhere; makes interlibrary loans; permits onsite reference by members of the scientific community.

CARNEGIE MUSEUM LIBRARY

4400 Forbes Ave.
Pittsburgh, Pa. 15213
Tel: (412) 621–7300 *Ext.* 200

Toxicology-Related Interests: Poisonous plants and reptiles; insects.

Holdings: 44,346 books and periodicals.

Publications: *Annals of the Carnegie Museum* (irregular); *Memoirs of the Carnegie Museum.*

Information Services: Answers inquiries; makes interlibrary loans; permits onsite reference. Services are provided free to qualified researchers.

CARVER RESEARCH FOUNDATION OF TUSKEGEE INSTITUTE

Tuskegee Institute, Ala. 36088
Tel: (205) 727–8224

Toxicology-Related Interests: Pollution; herbicides, including their degradation products; pesticides; food toxins; pesticides and aflatoxins in mammalian cell systems; fate and metabolism of Diuron in ruminants; biological properties of sewage lagoons.

Holdings: 50,000 scientific books; 1,800 periodicals; slides, statistical computations and analyses.

Publications: Annual report, other reports.

Information Services: Answers inquiries; makes interlibrary loans.

Facilities include IBM 1401 and 1620 computers and 2 microfilm readers.

CASE WESTERN RESERVE UNIVERSITY

Department of Physiology

Attn: Professor Richard O. Recknagel
Department of Physiology
School of Medicine
Case Western Reserve University
Cleveland, Ohio 44106
Tel: (216) 368–3357

Toxicology-Related Interests: Acute toxic liver injury; solvents; drugs.

Information Services: Answers brief inquiries related to research work.

CATHOLIC HOSPITALS MEDICAL EDUCATION FOUNDATION

101 Memorial Dr.
Kansas City, Mo. 64108
Tel: (816) 753–5700

Toxicology-Related Interests: Agents used in treatment of disease (as reported in the widely circulated English language medical journals).

Holdings: 275,000 reports; 150 periodical titles.

Publications: Reports, critical reviews. The Foundation also provides answers to questions sent by physicians to the Questions & Answers department of a leading medical journal.

Information Services: Answers brief inquiries; makes referrals; provides consulting, reference, literature-searching, and duplication services. Services are available free to members of staffs of Catholic hospitals and to any physician requiring information for patient care, but charges are made for cost of materials, postage, etc.

CELANESE COATINGS CO. RESEARCH LIBRARY

Mailing address:
P.O. Box 99038
Jeffersontown, Ky. 40299

Location:
9800 Bluegrass Parkway
Jeffersontown, Ky.
Tel: (502) 584–1361 *Ext.* 303 or 304

Toxicology-Related Interests: Paints; polymers; coatings; organic chemistry; resins and resin technology.

Holdings: 6,500 books; 100,000 patents; 800 Federal specifications; periodicals, abstracts, indexes, preprints, reprints, bibliographies, publication lists, pamphlets.

Information Services: Answers inquiries; makes referrals; makes interlibrary loans; permits onsite reference by special request.

Facilities include a Recordak reader-printer.

CHEMICAL ABSTRACTS SERVICE

see American Chemical Society

CHEMICAL SPECIALTIES MANUFACTURERS ASSOCIATION, INC.

50 East 41st St.
New York, N.Y. 10017
Tel: (212) 685–8722

Toxicology-Related Interests: Insecticides; all types of aerosol sprays (technical and legal aspects).

Publications: *Compilation of Economic Poison Laws; Compilation of Labeling Laws and Regulations for Hazardous Substances; Compilation of Official Insecticide Bio-Assay Methods and Chemical Analysis; Agencies and Regulations of Interest to the Aerosol Industry; Aerosol Guide.*

Information Services: Answers inquiries; makes referrals; provides legislative reporting service and development of specifications and testing methods; performs market surveys; conducts meetings and seminars. Some services are restricted to members only.

THE CHEMISTS' CLUB LIBRARY

52 East 41st St.
New York, N.Y. 10017
Tel: (212) 679–6382

Toxicology-Related Interests: Pharmacology; pharmacy; solvents; chromatography; biochemistry; drugs; pharmaceuticals; toxicology; pesticides; food and colors; additives.

Holdings: 63,000 books and journals.

Information Services: Answers brief inquiries; makes referrals; provides reference and duplication services; permits onsite reference.

THE CHEMURGIC COUNCIL

Information Service

The Chemurgic Council
350 Fifth Ave.
New York, N.Y. 10001
Tel: (212) 524–0153 or 524–0154

Toxicology-Related Interests: Agricultural chemistry; crop damage; fertilizers; food additives; insecticides; pesticides; soil conditioners; soil pollution; water pollution; tobacco.

Holdings: Books, periodicals, data, Government reports, industrial literature, patents, technical correspondence.

Publications: *Chemurgic Digest* (8 issues a year).

Information Services: Provides consulting, reference, literature-searching, bibliographic, and other information services free to members, and for fee to others.

CHESAPEAKE BIOLOGICAL LABORATORY

University of Maryland
P.O. Box 38
Solomons, Md. 20688
Tel: (301) 326–3121

Toxicology-Related Interests: Estuarine pollution, ecology, and fisheries, with emphasis on the toxicology and possible control of sea nettles, and on the effects of natural and man-induced changes in the environment of estuarine and coastal areas.

Holdings: General collection of estuarine species; histological collections of the oyster, *Crassostrea virginica;* miscellaneous materials.

Publications: *Chesapeake Science* (quarterly); occasional special bulletins and articles.

Information Services: Answers inquiries; provides modest facilities for visiting investigators.

The laboratory has the usual marine laboratory facilities and access to major university equipment at College Park, Md.

CHICAGO COLLEGE OF OSTEOPATHY LIBRARY

5200 South Ellis Ave.
Chicago, Ill. 60615
Tel: (312) 363–6800 *Ext.* 413

Toxicology-Related Interests: Clinical chemistry; forensic medicine; pathology; pharmacology; physiology.

Holdings: 6,000 books; 5,000 bound periodicals; 300 current periodical titles; audio digest tapes.

Information Services: Provides reference and literature-searching services; makes interlibrary loans.

Facilities include a 914 Xerox copier and a tape recorder.

CHICAGO DEPARTMENT OF AIR POLLUTION CONTROL

320 North Clark St.
Chicago, Ill. 60610
Tel: (312) 744–4072

Toxicology-Related Interests: Air pollution.

Holdings: 20 books; 75,000 preprints and reprints; 25,000 pamphlets, booklets, leaflets, and brochures; 2,500 clippings by States; 1,000 slides; 500 photos; 15 motion pictures; graphs, tables, maps, charts.

Publications: *Air Management* (monthly newsletter); 5 *Codes of Recommended Practices; Solid Waste Study-City of Chicago;* pamphlets, annual reports.

Information Services: Answers inquiries; operates a speaker's bureau; prepares exhibits for conferences and community projects; lends films and slides.

CHLORINE INSTITUTE, INC.

342 Madison Ave.
New York, N.Y. 10017
Tel: (212) 682–4324

Toxicology-Related Interests: Physiological effects of chlorine and mercury vapor exposures through inhalation; toxic effect on plants exposed to chlorine.

Holdings: 600 books; 1,000 reports; 10,000 clippings; patents, statistical data.

Publications: *The Chlorine Manual;* pamphlets, engineering and design recommendations, specifications and drawings.

Information Services: Makes referrals; provides bibliographic, consulting, and duplication services.

CINCINNATI GENERAL HOSPITAL AND THE CHILDREN'S HOSPITAL

Drug Information Center

Cincinnati General Hospital and The Children's
Hospital
Cincinnati, Ohio 45229
Tel: (503) 872–4234

Toxicology-Related Interests: Drugs, including ingestion, efficacy, toxicity, safety, dosage, dialysis, and interaction (separate programs exist for pediatric and adult drug information).

Holdings: Books, periodicals, reports, indexes, data on local drug use and experience.

Publications: *Nurses Drug Guide* (revised quarterly); *Physicians Drug Information Newsletter* (monthly); hospital physicians' formulary with abstracted emergency drug information tabulations (annual); annual report.

Information Services: Answers inquiries; provides consulting, reference, literature-reviewing, and referral services to medical, pharmacy, and nursing personnel in the region.

CLEARINGHOUSE FOR FEDERAL SCIENTIFIC AND TECHNICAL INFORMATION

see Commerce, Department of. National Bureau of Standards

CLEVELAND HEALTH SCIENCES LIBRARY

11000 Euclid Ave.
Cleveland, Ohio 44106
Tel: (216) 231–4402

Toxicology-Related Interests: Medical, dental, and nursing literature; literature related to clinical medicine, research, and teaching.

Holdings: 160,000 books; 1,700 periodical titles; special collections in history of medicine, venereal diseases, herbals, and Freud.

Publications: *Biomedical Serials in 24 Metropolitan Cleveland Libraries; Bulletin of the Cleveland Medical Library Association* (quarterly).

Information Services: Provides reference, consulting, literature-searching, circulation, and photocopying services to members; makes interlibrary loans; permits onsite reference by public.

CLEVELAND PSYCHIATRIC INSTITUTE

1708 Aiken Ave.
Cleveland, Ohio 44109
Tel: (216) 661–6200

Toxicology-Related Interests: Ataractics; narcotics; sedatives.

Holdings: 3,000 books; 100 periodical titles; 1,000 reports.

Publications: Reports.

Information Services: Answers inquiries; lends material. Services are available to scientists and other medical personnel.

CLIMAX MOLYBDENUM CO.

1270 Avenue of the Americas
New York, N.Y. 10020
Tel: (212) 757–9700

Toxicology-Related Interests: Toxicology of molybdenum, tungsten, vanadium, zirconium, and hafnium.

Holdings: Books, journals, reports, patents, films, photos, data; special collection on molybdenum.

Publications: *Abrasion Resistant News* (annual); *Climelt News* (annual); *Moly Pays Off* (semiannual); *Molysulfide Newsletter* and *Tungsten News* (quarterlies); reports, standards and specifications, state-of-the-art reviews, bibliographies, data handbooks, translations.

Information Services: Answers inquiries; provides reference, duplication, and consulting services; provides abstracts.

CLINICAL PHARMACOLOGY RESEARCH INSTITUTE

2030 Haste St.
Berkeley, Calif. 94704
Tel: (213) 841–5446

Toxicology-Related Interests: Clinical pharmacology.

Holdings: Books, periodicals, reports.

Publications: Reports.

Information Services: Provides consulting services free to all Government agencies and physicians.

O.J. CLOUGHLY LIBRARY

see St. Louis College of Pharmacy

COLORADO COOPERATIVE WILDLIFE RESEARCH UNIT

Cooperative Units Bldg.
Colorado State University
Fort Collins, Colo. 80521
Tel: (303) 491–6665

Toxicology-Related Interests: Herbicides; pesticides; chlorinated hydrocarbons and organophosphates; radioactive chemicals: all of above in relation to effects on wildlife.

Holdings: 550 books; 2,700 slides; 250 photos; 2,200 punched cards; 35 technical reports; periodicals, abstracts, newsletters, preprints and reprints, data.

Information Services: Answers inquiries; makes referrals; provides consulting services and information on graduate research programs in wildlife management.

COLORADO DEPARTMENT OF PUBLIC HEALTH

4210 East 11th Ave.
Denver, Colo. 80220
Tel: (303) 388–6111

Toxicology-Related Interests: Alcohol; tobacco; drugs; industrial fumes; gases and dusts; food poisoning; hazardous household substances; radiological isotopes; environmental control of radioactive substances and wastes; radiological chemistry; statewide network of poison control centers; milk and food contamination; mode of exposure; chromatography; electrophoresis; pesticide residues; air pollution monitoring, sample collection, and control; water pollution; sampling, laboratory analysis, and control of commercial, industrial, and domestic wastes.

Holdings: A small collection of books, periodicals, and reports; vital statistics; laboratory data. The Department also maintains a film library and central supply of pamphlets and brochures for free circulation in Colorado.

Publications: Rules, regulations, standards, specifications, reports, educational materials.

Information Services: Answers inquiries; provides consulting services.

COLORADO STATE UNIVERSITY

College of Veterinary Medicine

DEPARTMENT OF PHYSIOLOGY AND BIOPHYSICS

College of Veterinary Medicine
Colorado State University
Fort Collins, Colo. 80521
Tel: (303) 491–6188

Toxicology-Related Interests: Hallucination; anesthetics; narcotics; stimulants; chromatography; colorimetry; radioisotope assay.

Publications: Scientific articles.

Information Services: Answers inquiries; makes referrals; provides consulting services (free when incidental, for fee if continuing).

Colorado State University—U.S. Public Health Service Collaborative Radiological Health Laboratory

Colorado State University
Fort Collins, Colo. 80521
Tel: (303) 491–8522 or 491–8523

Toxicology-Related Interests: Delayed effects of irradiation; morphological, biochemical, physiological, and behavioral manifestations of pre- and neonatal irradiation.

Holdings: 500 books; 40 periodical titles; 500 reports.

Publications: Annual report.

Information Services: Answers inquiries; provides consulting services free to the University and Federal agencies, and at cost to others.

Facilities include a Cesarian-derived, barrier-maintained beagle colony, with a capacity of 2,000 dogs.

Department of Poultry Science

Agricultural Experiment Station
Colorado State University
Fort Collins, Colo. 80521
Tel: (303) 491–6150 or 491–6649

Toxicology-Related Interests: Metal toxicity to monogastric animals; latent pesticide responses in bird biological systems, primarily physiology and fecundity.

Holdings: Books, periodicals, reports.

Publications: Reports.

Information Services: Answers brief inquiries.

Department of Zoology

Colorado State University
Fort Collins, Colo. 80521
Tel: (303) 491–6494

Toxicology-Related Interests: Pesticides; cigarettes; fish kills; pollution; psychotropics; hallucination; drugs.

Information Services: Answers brief inquiries; provides consulting services for fee.

COLUMBIA UNIVERSITY

College of Pharmaceutical Sciences

PROJECT RFD (RESPECT FOR DRUGS)

College of Pharmaceutical Sciences
Columbia University
115 West 68th St.
New York, N.Y. 10023
Tel: (212) 877–1733

Toxicology-Related Interests: Drugs; drug abuse; drug addiction; drug allergies; pharmacy; pharmacology.

Publications: Educational materials, including pamphlets, leaflets, and manuals.

Information Services: Answers inquiries; provides consulting services; provides speakers for meetings.

Parkinson's Disease Information and Research Center

College of Physicians and Surgeons
Columbia University
640 West 168th St.
New York, N.Y. 10032
Tel: (212) 579–3604

Toxicology-Related Interests: Information on Parkinson's disease and other extrapyramidal system disorders such as chorea, torticollis, and Wilson's disease, including drug-induced extrapyramidal system disorders and drug therapy of Parkinsonism and the above listed disorders.

Holdings: Computer-based data bank of bibliographical citations from which automatic demand literature searches are produced, supplemented by resources of the Columbia University Medical Library.

Publications: *Parkinson's Disease and Related Disorders: Citations from the Literature* (biweekly alerting list); symposia sponsored by the Center; searches and translations produced by the Center.

Information Services: Answers inquiries; provides reference, literature-searching, and translation services to intramural and extramural scientists engaged in research on Parkinson's disease and related disorders.

School of Public Health and Administrative Medicine

DEPARTMENT OF OCCUPATIONAL MEDICINE

School of Public Health and Administrative Medicine
Columbia University
600 West 168th St.
New York, N.Y. 10032
Tel: (212) 579–3933

Toxicology-Related Interests: Heavy metals; radioactive chemicals; contamination; food poisoning; pollution; food additives; inhalation.

Publications: Critical reviews.

Information Services: Answers brief inquiries from professionals; provides consulting services for fee.

RESEARCH ARCHIVES

School of Public Health and Administrative Medicine
Columbia University
Black Medical Research Bldg.
630 West 168th St.
New York, N.Y. 10032
Tel: (212) 579–3561

Toxicology-Related Interests: Solvents; dust; fumes; gas particles; heavy metals; skin absorption; inhalation.

Holdings: Books, periodicals, technical reports, pamphlets, project records, punched cards, data compilations, reprints.

Publications: Technical reports, data compilations, reprints.

Information Services: Answers brief inquiries free; makes referrals; provides consulting services free to nonprofit organizations and for fee to some commercial firms; permits onsite reference by qualified scholars and researchers.

COMMERCE, DEPARTMENT OF

Environmental Science Services Administration

RESEARCH LABORATORIES

Air Resources Laboratory

ESSA Air Resources Laboratory
Room 613, Gramax Bldg.
8060 13th St.
Silver Spring, Md. 20910
Tel: (303) 495–2252

Branches:

Air Resources Cincinnati Laboratory
c/o Robert Taft Sanitary Engineering Center
4676 Columbia Parkway
Cincinnati, Ohio 45226
Tel: (513) 871–6351

Air Resources Turbulence and Diffusion Laboratory
P.O. Box E
Oak Ridge, Tenn. 37831
Tel: (615) 483–4301

Air Resources Las Vegas Laboratory
P.O. Box 14985
Las Vegas, Nev. 89114
Tel: (702) 734–3766

Air Resources Field Research Office
c/o Atomic Energy Commission
P.O. Box 2108
Idaho Falls, Idaho 83401
Tel: (208) 526–2329

Toxicology-Related Interests: Urban air pollution; radioactive transport and fallout; atmospheric turbulence and diffusion; global and stratospheric diffusion and deposition of contaminants; nuclear testing.

Publications: Reports, articles, data compilations.

Information Services: Answers questions pertinent to work of each laboratory; exchanges material; provides supporting services to AEC, Public Health Service, and other Government agencies cooperating or requiring such services.

WEATHER BUREAU

National Meteorological Center

Mailing address:
ESSA
Washington, D.C. 20233

Location:
Federal Office Bldg. No. 4
Suitland, Md.
Tel: (301) 440–7156

Toxicology-Related Interests: Analysis and prediction of meteorological conditions favorable for the dispersion or accumulation of pollutants in the atmosphere.

Information Services: Issues daily National Air Pollution Potential (APP) Advisories giving information on APP conditions over 48 States. Service requests relating to weather information should be directed to the local Weather Bureau office.

National Bureau of Standards

CLEARINGHOUSE FOR FEDERAL SCIENTIFIC AND TECHNICAL INFORMATION

5285 Port Royal Rd.
Springfield, Va. 22151
Tel: (703) 321–8500

Toxicology-Related Interests: Federally-sponsored research in industrial (occupational) medicine; environmental biology; life support; toxicology; pharmacology; radiobiology; microbiology; safety engineering; sanitation and pollution; bioengineering; epidemiology; exobiology; radiation shielding and protection; protective equipment; radioactive wastes and fission products; isotopes; food; adhesives and seals; coatings, colorings, and finishes; solvents, cleaners, and abrasives; meteorology; biological oceanography; agricultural chemistry; animal husbandry; clinical medicine; aviation medicine; physiology; biology; biochemistry; and inorganic chemistry.

Holdings: About 540,0000 unclassified/unlimited Government-sponsored technical reports, including unclassified documents produced by Department of Defense research and development laboratories and contractors. The collection grows at the rate of approximately 40,000 reports per year.

Publications: (1) *U.S. Government Research and Development Reports* (*USGRDR*) and its companion, *U.S. Government Research and Development Reports*

Publications—Continued

Index (*USGRDR–I*), issued on the 10th and 25th of each month, containing abstracts and indexes to Government reports offered for sale by the Clearinghouse; (2) *Fast Announcement Service* (*FAS*), specially prepared announcements that highlight about 4,000 reports annually, calling attention to timely products or services and slanted towards specific audiences in advance of, or simultaneously with, other releases, and covering 57 subject areas of high industrial interest; (3) *Clearinghouse Announcements in Science and Technology,* a new abstract service designed for quick review of the current scientific and technical reports available from the Clearinghouse and providing a simple method for the engineer, the scientist, and the businessman to scan the flow of new technical information on any of 46 separate fields of technology. *Clearinghouse Announcements in Science and Technology* differs from the *Fast Announcement Service* in that it is a complete coverage of all the information received by the Clearinghouse during any 2-week period rather than being selective.

Information Services: The Clearinghouse provides scientists, engineers, businessmen, industrial and academic organizations, the defense community, and the general public with unclassified information resulting from Government-sponsored research and development. Its services include:

Announcement and Abstracting Services: The two Clearinghouse publications, *Fast Announcement Service* and *Clearinghouse Announcements in Science and Technology* described above, are the primary means of announcing Government-generated research and development reports.

Sale of Reports: Items listed in *U.S. Government Research and Development Reports* are made available for the cost of reproduction and handling in one of two forms—as printed pages or as microfiche (4 by 6 inch microphotography sheets, covering up to 70 pages per sheet). A single price of $3.00 per copy is charged for all documents in paper copy. The price of a microfiche copy is 65 cents per document. These prices apply to any document available from the Clearinghouse, including those previously announced before the price change became effective, with a few exceptions involving dual availability from the Government Printing Office, or when multiple copies are desired.

Inquiry Services: The Clearinghouse also provides reference and inquiry services to Government agencies and the general public, including inquiries on document availability and searches for documents in specific areas of interest.

OFFICE OF STANDARD REFERENCE MATERIALS

Mailing address:
National Bureau of Standards
Washington, D.C. 20234

Location:
Gaithersburg, Md.
Tel: (301) 921–2851

Toxicology-Related Interests: Standard reference materials for calibrating and evaluating measuring instruments, methods, and systems used by science and industry in production and quality control, in defining performance characteristics, and in extending measurement competences, with emphasis on providing carefully characterized materials where (1) attainment of needed accuracy of analysis or accuracy of measurement of characteristics is not economically feasible elsewhere and is important to users, (2) industrywide standards for commerce are needed from a neutral supplier, and (3) continuing availability of a highly characterized material from a common source is important to science and industry.

Publications: *Standard Reference Materials: Catalog and Price List of Standard Materials Issued by the National Bureau of Standards* (Miscellaneous Publication 260).

Information Services: The Office serves as a clearinghouse for the broad area of National Bureau of Standards responsibility, which includes the preparation, characterization, and distribution of standard reference materials in the diverse fields of metals, minerals, polymers, chemicals, paper, textiles, clinical and biomedical materials, gases, and nuclear technology.

X-RAY ATTENUATION COEFFICIENT INFORMATION CENTER

Room C–313, Radiation Physics Bldg.
Center for Radiation Research
National Bureau of Standards
Washington, D.C. 20234
Tel: (301) 921–2685

Toxicology-Related Interests: Photon (X-ray, gamma-ray) interactions with atoms; photon attenuation coefficients; photon energy absorption coefficients.

Holdings: 2,000 reprints of direct or peripheral relevance to photon attenuation or cross sections; books, periodicals, reports.

Publications: Reports, reviews.

Information Services: Answers inquiries; provides consulting services to scientific, medical, and engineering personnel with professional interest in the field.

Patent Office

Office of Information Services
U.S. Patent Office
14th and E Sts. NW.
Washington, D.C. 20231
Tel: (202) 967–4058

Toxicology-Related Interests: Patents for inventions and registration of trademarks in the following classes relating to toxicology: foods and beverages; medicines, poisons, and cosmetics; surgery; analytical methods; tobacco; herbicides; chromatography; and corrosion preventing agents.

Publications: *Official Gazette of the United States Patent Office* (weekly; Trademark Section sold separately); *Patent Laws; Rules of Practice of the United States Patent Office in Patent Cases; Trademark Rules of Practice of the Patent Office with Forms and Statutes; Manual of Patent Examining Procedure; Manual of Classification of Patents; Index of Patents* (annual); *Index of Trademarks* (annual); *Directory of Registered Patent Attorneys and Agents Arranged by States and Counties;* information circulars and pamphlets on patents and trademarks.

Information Services: Answers general information inquiries, including those concerning the use of Patent Office research facilities; makes referrals; furnishes lists of registered patent attorneys and agents in a specified area; prints and sells to the public specifications and accompanying drawings of all patents granted and copies of all trademark registrations. The Patent Office has no jurisdiction over questions of infringement and the enforcement of patents, nor over matters relating to the use of patents. It does not give advice concerning the propriety of filing an application for a patent or trademark, nor does it respond to inquiries as to whether an alleged invention has been patented. It does not give legal advice as to the meaning of the patent law or act as a counselor for individuals.

COMMISSION ON PROFESSIONAL AND HOSPITAL ACTIVITIES

1968 Green Rd.
Ann Arbor, Mich. 48105
Tel: (313) 665–4401

Toxicology-Related Interests: Adverse effects of drugs and chemicals recorded as final diagnoses in medical records of over 1,200 short-term general hospitals in the United States and Canada.

Holdings: 35 million hospital clinical record abstracts on magnetic tape, with 9.5 million case abstracts added annually. Data is classified by ICDA.

Publications: *PAS Reporter;* reports.

Information Services: Provides statistical tabulations derived from case abstracts on a contract basis; permits onsite reference by bona fide organizations at discretion of the Director.

Facilities include the Honeywell 1400, 2200, and 200 computers and a full range of software for file search, tabulation, and analysis.

COMMUNITY GUIDANCE SERVICE, INC.

140 West 58th St.
New York, N.Y. 10019
Tel: (212) 586–8160

Toxicology-Related Interests: Drug therapy.

Publications: *Bulletin of Information* (annual).

Information Services: Answers inquiries; provides consulting services; provides training, clinical data, and supervision to practicing psychotherapists and allied professionals.

CONGRESS OF THE UNITED STATES

House Committee on Merchant Marine and Fisheries

U.S. House of Representatives
Room 1334, Longworth House Office Bldg.
New Jersey and Independence Aves. SE.
Washington, D.C. 20515
Tel: (202) 225–4047

Toxicology-Related Interests: Herbicides; pesticides; crop damage; fish kills; pollution; safety regulations.

Publications: Reports and transcripts of hearing.

Information Services: Answers inquiries; makes referrals; provides reference services.

CONSERVATION LIBRARY CENTER OF NORTH AMERICA

see Denver Public Library

CONSULTING ENGINEERS COUNCIL OF THE UNITED STATES

1155 15th St. NW.
Washington, D.C. 20005
Tel: (202) 296-1780

Toxicology-Related Interests: Water supply; sanitation; solid waste disposal; air and water pollution control.

Holdings: 200 books; 2,500 journals; 1,000 reports; brochures.

Publications: *Newsletter* (monthly); *Directory of Membership; International Engineering Directory; Manual of Principles and Performance for Consulting Engineers;* reports, bulletins, standard forms of agreement.

Information Services: Answers inquiries; makes referrals; provides consulting and reference services.

CONSUMERS' RESEARCH, INC.

Washington, N.J. 07882
Tel: (201) 689-3300

Toxicology-Related Interests: Chemical food additives, including food dyes and preservatives; pesticides (especially insecticides); effectiveness of Federal and State research and control activities on chemical additives; hazards involving X-rays, ultraviolet radiation, and electrical currents; home-related accidental poisoning, including food, gases, medicines, lead, poisonous plants, and contaminated air and water; hazards of various household articles, including textile and fabric finishes, detergents, cleaners, fire extinguishers, solvents, and pressurized aerosol products.

Holdings: Books, periodicals, technical and other reports.

Publications: *Consumer Bulletin* (monthly and annual); reprints.

Information Services: Answers inquiries; provides information on technical and scientific source material to Government agencies, academic and other researchers, authors, and others; provides literature-searching services at cost, when time permits; makes direct and interlibrary loans; permits onsite reference by approved scientific, academic, and Government researchers.

COOK PAINT AND VARNISH CO.

Central Research Laboratory

Mailing address:
Cook Paint and Varnish Co.
P.O. Box 389
Kansas City, Mo. 64141

Location:
1412 Knox St.
Kansas City, Mo.
Tel: (816) 471-4800 *Ext.* 420

Toxicology-Related Interests: Solvents; pigments; heavy metals; irritants; chemicals.

Holdings: 1,000 books; 50 periodicals; 1,000 reports.

Information Services: Answers brief inquiries; provides consulting services for fee; provides reference, duplication, and literature-searching services, mainly for scientists and medical personnel.

CORNELL UNIVERSITY

Department of Animal Science

Cornell University
Ithaca, N.Y. 14850
Tel: (607) 275-3030

Toxicology-Related Interests: Agricultural chemicals in food and animal products, including growth stimulants (antibiotics and hormones), growth regulators, pesticides (chlorinated hydrocarbons, organophosphates, carbonates), toxic metals, and anthelmintics.

Holdings: About 5,000 volumes. The Department also uses the collections of the University Library.

Publications: Books, reports, critical reviews.

Information Services: Answers inquiries.

Facilities include an IBM 360-40 computer.

Flower Veterinary Library

New York State Veterinary College
Cornell University
Ithaca, N.Y. 14850
Tel: (607) 275-2083

Toxicology-Related Interests: Poisonous plants; poisoning in domestic animals.

Holdings: 47,500 volumes.

Publications: List of serials currently received.

Information Services: Makes interlibrary loans; permits onsite reference.

CROP SCIENCE SOCIETY OF AMERICA

677 South Segoe Rd.
Madison, Wis. 53711
Tel: (608) 238–4222

Toxicology-Related Interests: Pesticides; herbicides.

Holdings: Reports, periodicals.

Publications: *Crop Science* (bimonthly).

Information Services: Answers brief inquiries; makes referrals.

H. CUSTER NAYLOR LIBRARY

see Mercer University. Southern School of Pharmacy

DARTMOUTH MEDICAL SCHOOL

Department of Pharmacology and Toxicology

Dartmouth Medical School
Hanover, N.H. 03755
Tel: (603) 646–2612

Toxicology-Related Interests: Acute poisonings, with emphasis on clinical toxicology, diagnosis, treatment, and prognosis; experimental (animal) studies on chemical mechanisms and treatment in hydrogen sulfide poisoning.

Holdings: 50,000 books; 1,000 periodical titles.

Publications: *Clinical Toxicology of Commercial Products* (3d Ed., 1969, available from Williams & Wilkins Co., Baltimore, Md.); monthly bulletin of information on clinical toxicology (since 1957).

Information Services: Answers inquiries from physicians and laymen, poison information and treatment centers, and State and municipal health departments.

DEFENSE, DEPARTMENT OF

see also Air Force, Department of the; Army, Department of the; Navy, Department of the

Defense Documentation Center

Defense Supply Agency
U.S. Department of Defense
Cameron Station
Alexandria, Va. 22314
Tel: (202) 974–6864

Toxicology-Related Interests: Defense-sponsored research in industrial (occupational) medicine; environmental biology; life support; toxicology; pharmacology; radiobiology; microbiology; safety engineering; hygiene and sanitation; radiation shielding and protection; protective equipment; radioactive wastes and fission products; isotopes; food; adhesives and seals; coatings, colorings, and finishes; solvents, cleaners, and abrasives; meteorology; biological oceanography; agricultural chemistry; animal husbandry; clinical medicine; physiology; biology; biochemistry; organic chemistry; and inorganic chemistry.

Holdings: 890,000 technical documents; management and technical information on magnetic tape of current Department of Defense and NASA units of research and development work.

Publications: *Technical Abstract Bulletin* (confidential—semimonthly); *Technical Abstract Bulletin Indexes* (Corporate Author-Monitoring Agency Index, Subject Index, Personal Author Index, Contract Index, Report Number Index, and Release Authority Index—unclassified—semimonthly, cumulated quarterly and annually); scheduled bibliographies; demand bibliographies; RDT&E Work Unit Data Printouts; *Annual Historical Summary;* reports, brochures, and other informational materials on the Center's activities, documentation, and eligibility to obtain these services.

Information Services: Documentation services are available to U.S. Government agencies and to their contractors and grantees approved for DDC services. The only charge imposed for DDC services is a $3 service fee for paper copies of technical reports. Bibliographic searches are made; all of the AD collection is computerized for rapid searching. Scheduled bibliographies for subjects of high interest, listing related technical reports, are immediately available to authorized users for the service fee. For authorized users, DDC has available for computer delivery, on request, work unit information on current research and exploratory development tasks of all Department of Defense and NASA components. Work unit information on unclassified activities is furnished to the Science Information Exchange at the Smithsonian Institution for use in the public domain. A referral service, coordinated with the National Referral Center for Science and

Information Services—Continued

Technology at the Library of Congress and covering activities within or sponsored by the Department of Defense, is operated by DDC. The unclassified-unlimited Defense technical reports announced in the *U.S. Government Research & Development Reports* are offered for sale to the public by the Clearinghouse for Federal Scientific and Technical Information (see Department of Commerce, National Bureau of Standards in this directory).

The Defense Documentation Center (DDC) is the central depository for technical reports generated by the research, development, test, and evaluation activities of the Department of Defense and its contractors, subcontractors, and grantees. Technical reports are also received from other U.S. Government agencies and from several foreign nations on a reciprocal or voluntary basis. The Defense Documentation Center operates, for Federal agencies, a fully automated data bank, containing work unit information descriptions of defense-sponsored and NASA efforts in research and exploratory development. The Center also operates data banks containing information on contractor performance evaluations, contractor cost reductions, research and development facilities, and a special joint NASA/Department of Defense data bank for aerospace life sciences. These data banks are designed to support defense management. In addition, the Center is responsible for the development of long-range concepts and requirements for new or improved Defense documentation and information systems, services, and products.

Military Entomology Information Service

Forest Glen Section
Walter Reed Army Medical Center
Washington, D.C. 20012
Tel: (202) 576–5365 or 576–5366

Toxicology-Related Interests: Venoms; pesticides (agents, application, exposure, symptoms, pollution and contamination of environment, safety, antidotes).

Holdings: Over 84,000 documents; Cornell University—Natick Laboratories' "Pest and Disease Insect File"; H. Sollers—Riedel, USDA/AMCA file; University of Maryland's "Index Catalogue Russian/European/Chinese Medical Entomology"; Dr. H. Fuller Collection (fleas, lice, mites, ticks); books, periodicals, reports, data.

Publications: Bibliographies, critical reviews.

Information Services: Answers inquiries; makes referrals; provides reference, literature-searching, and abstracting services; periodically distributes subject-oriented annotated bibliography of recent accessions to users with interest profile on file. Services are available to Federal agencies, contractors on the Defense Documentation Center dissemination authorization list, nonprofit institutions, and others approved by the Armed Forces Pest Control Board.

DELAWARE BOARD OF GAME AND FISH COMMISSIONERS

North St.
Dover, Del. 19901
Tel: (302) 734–7473

Toxicology-Related Interests: Herbicides; insecticides; fish kills.

Holdings: 1,600 photos; 650 slides; 40,000 preprints and reprints; 3 volumes of law books and summaries; journals, pamphlets, abstracts.

Publications: *Delaware Conservationist* (quarterly wildlife magazine); *Delaware Outdoors* (newsletter); *Delaware Game, Fish, and Dog Laws and Regulations.*

Information Services: Answers inquiries; makes referrals; provides consulting, reference, and identification services; permits onsite reference.

DELAWARE STATE BOARD OF HEALTH

Bureau of Environmental Health

Delaware State Board of Health
State Health Bldg.
Federal and D Sts.
Dover, Del. 19901
Tel: (302) 734–5711 *Ext.* 416 or 417

Toxicology-Related Interests: Contamination of food, including milk and water; environmental pollution.

Holdings: File of standards and specifications for use of toxic substances, primarily pesticides and heavy metals.

Information Services: Answers inquiries; provides consulting services; provides copies of printed standards.

DELAWARE WATER AND AIR RESOURCES COMMISSION

Lockerman St. and Legislative Ave.
Dover, Del. 19901
Tel: (302) 734–5711 *Ext.* 470 or 471

Toxicology-Related Interests: Pesticides; heavy metals toxicity; chromatography; spectrometry; fish kills due to chemicals; pathway and fate of pollutants; control of air and water pollution.

Holdings: Books, journals, standards and specifications, maps, data.

Publications: Special reports (titles are listed in the Commission's biennial *Progress Report,* available free).

Information Services: Answers inquiries; permits onsite reference; performs laboratory analyses of samples of water, sewage, and industrial wastes affecting public water supplies.

DENVER DEPARTMENT OF HEALTH AND HOSPITALS

Toxicology Section

Denver Department of Health and Hospitals
West 6th Ave. and Cherokee St.
Denver, Colo. 80204
Tel: (303) 244–6969 *Ext.* 310

Toxicology-Related Interests: Analytical, clinical, and forensic toxicology.

Holdings: 50,000 books; 1,000 periodical titles; 50,000 reports.

Publications: Reports.

Information Services: Answers brief inquiries; provides consulting and analytical services, usually at cost.

DENVER MEDICAL SOCIETY LIBRARY

1601 East 19th Ave.
Denver, Colo. 80218
Tel: (303) 222–5817

Toxicology-Related Interests: Poisons; antibiotics; narcotics; aerosols; allergy; pathology; therapy (toxicological emergencies); veterinary toxicology.

Holdings: 20,000 books; 30,000 journals.

Information Services: Provides reference services to physicians in Montana, Nevada, New Mexico, Utah, and Wyoming and to members of the Denver Medical Society, the Colorado Medical Society, the Colorado Nurses Association, the Colorado Dental Association, and the Denver Veterinary Association; makes interlibrary loans to physicians, dentists, and veterinarians mentioned above, and to scientific libraries; provides duplication services for fee to nonmembers.

DENVER PUBLIC LIBRARY

Conservation Library Center of North America

Denver Public Library
1357 Broadway
Denver, Colo. 80230
Tel: (303) 266–0851 *Ext.* 263 or 222–6914

Toxicology-Related Interests: Effects on fish and wildlife of herbicides, pesticides, antibiotics, radioactive chemicals, pollution, and anesthetics; fish kills.

Holdings: Books, pamphlets, journals, and published and unpublished reports, including extensive collections of Federal, United Nations, and State Government documents; manuscripts; pictures and negatives; diaries and field notes; personal and organizational files; tape-recorded interviews. The collections include historical material and some foreign publications. The Center also collects and indexes unpublished research reports in fisheries and wildlife in cooperation with the U.S. Bureau of Sport Fisheries and Wildlife and the U.S. Department of the Interior Library.

Information Services: Answers inquiries; provides reference, bibliographic, and duplication services; makes interlibrary loans; permits onsite reference.

DEPARTMENT OF (U.S. GOVERNMENT)

see Agriculture; Air Force; Army; Commerce; Defense; Health, Education, and Welfare; Interior; Justice; Labor; Navy; Transportation

DETROIT DEPARTMENT OF HEALTH

Bureau of Industrial Hygiene

Detroit Department of Health
8801 John C. Lodge Expressway
Detroit, Mich. 48202
Tel: (313) 872–1540 *Ext.* 209

Toxicology-Related Interests: Industrial hygiene; industrial toxicology; workmen's compensation (occupational disease).

Holdings: Books, periodicals, reports, reprints.

Publications: Reports, papers.

Information Services: Answers inquiries; provides reference and consulting services.

The Bureau maintains an industrial hygiene laboratory and supervises a poison information center (open 7 a.m. to 12 midnight daily).

DISTRICT OF COLUMBIA BUREAU OF LABORATORIES

Room 6154
300 Indiana Ave. NW.
Washington, D.C. 20001
Tel: (202) 629–3623

Toxicology-Related Interests: Pharmaceutical and addictive drug toxicology; hazardous chemicals (industrial and household); environmental pollutants (general and industrial); toxicology of fungi, bacteria, and viruses; forensic toxicology (police and coroner).

Holdings: Tissue specimens and preparations; specialized equipment; standards of toxic materials; books, periodicals, reports.

Publications: Reports, journal articles, editorials.

Information Services: Answers inquiries; provides consulting services. Services are available to scientists, medical personnel, and courts.

DISTRICT OF COLUMBIA DEPARTMENT OF PUBLIC HEALTH

Directorate for Environmental Health

District of Columbia Department of Public Health
300 Indiana Ave. NW.
Washington, D.C. 20001
Tel: (202) 629–3105

Toxicology-Related Interests: Water quality control; radiological health; air pollution and environmental engineering; drug and chemical control; food protection; public health aspects of milk production and processing of dairy products; industrial hygiene; institutional hygiene; vector control.

Information Services: Answers inquiries; makes referrals; provides consulting services; identifies vectors and performs biochemical laboratory examinations.

Health Information and Referral Center

District of Columbia Department of Public Health
815 Ninth St. NW.
Washington, D.C. 20001
Tel: (202) 629–3776

Toxicology-Related Interests: Toxicology; public health.

Holdings: An inventory of names and addresses where individuals can go to obtain help with their health problems; a collection of pamphlets published by public health agencies and other organizations.

Publications: Brochure describing the Center's services.

Information Services: Makes referrals.

DOLE CO.

Division of Castle & Cooke, Inc.

650 Iwilei Rd.
Honolulu, Hawaii 96817
Tel: 563–411

Toxicology-Related Interests: Toxicology; food poisoning.

Holdings: 10,000 books; 320 periodical titles; 10,000 photos; 2,000 slides; 500 technical reports; 7,000 pamphlets; 120 vertical file drawers of project records; 60 vertical file drawers of data compilations; 150 standards or specifications; abstracts, newsletters.

Information Services: Answers inquiries; provides reference, literature-searching, and duplication services; makes interlibrary loans; permits onsite reference. Services are provided free to businessmen, scientists, and graduate students.

DOW CORNING CENTER FOR AID TO MEDICAL RESEARCH

Midland, Mich. 48640
Tel: (517) 636–8980

Toxicology-Related Interests: Silicones in medicine and surgery; organosilicon chemistry.

Holdings: Reports, data.

Publications: *Bulletin of the Dow Corning Center for Aid to Medical Research* (quarterly); pamphlets, journals, bibliography.

Information Services: Answers inquiries; provides consulting and reference services; provides samples and furnishes technical assistance in the fabrication of materials or devices using silicone. Services are available to bona fide researchers.

DRAKE UNIVERSITY

College of Pharmacy

Drake University
Des Moines, Iowa 50311
Tel: (515) 271–2172

Toxicology-Related Interests: Drug overdosage; drug idiosyncrasies; drug incompatibilities; pollens; heavy metals; drug identification; chromatography; electrophoresis; spectrometry; colorimetry.

Holdings: A small collection of books and periodicals. The College of Pharmacy has access also to the collections of the Iowa State Medical Library.

Publications: Critical reviews.

Information Services: Answers inquiries; provides consulting and literature-searching services. Some services are provided on fee basis, depending upon the nature and extent of the services provided. Extensive services are provided to medical and paramedical groups only.

DRY COLOR MANUFACTURERS' ASSOCIATION

382 Springfield Ave.
Summit, N.J. 07901
Tel: (201) 273–6226

Toxicology-Related Interests: Color pigments, including organic pigment colors and lakes, inorganic chemical pigments and earthen colors, and toxicity of pigments; pollution problems; legislation of interest to pigment manufacturers.

Publications: *The Rainbow* (quarterly, circulated to members only); technical bulletins.

Information Services: Answers inquiries; makes referrals; provides speakers at meetings on subjects of interest in the technical and legislative areas of the pigment color manufacturing industry.

DUKE UNIVERSITY

Biology-Forestry Library

Duke University
Durham, N.C. 27706
Tel: (919) 684–2381

Toxicology-Related Interests: Agricultural chemistry; insecticides; environmental health; entomology; pesticides; ecology.

Holdings: 95,000 books; 900 periodical titles; reports.

Publications: *List of Accessions* (monthly).

Information Services: Makes interlibrary loans; permits onsite reference.

Chemistry Library

Duke University
Duke University Rd.
West Campus
Durham, N.C. 27706
Tel: (919) 681–0111 *Ext.* 3269

Toxicology-Related Interests: Carcinogenesis; gases (asphyxiating and poisonous); cancer; herbicides; solvents; food additives; emulsions; chromatographic analysis; food adulteration and inspection; antibiotics.

Holdings: 25,000 books, journals, and reports.

Information Services: Permits onsite reference; makes interlibrary loans.

Clinical Research Center

Duke University Medical Center
Durham, N.C. 27706
Tel: (919) 684–3729

Toxicology-Related Interests: Allergic diseases; antibiotics; blood abnormality; dermatitis; drug dose response; drug tolerance; drug immunology; injections; pathology; pharmacology.

Holdings: Books, periodicals.

Publications: Research papers.

Information Services: Answers inquiries; makes referrals; provides consulting services for fee. Services are provided to medical personnel only.

Department of Physiology and Pharmacology

Duke University Medical Center
Durham, N.C. 27706
Tel: (919) 684–3049

Toxicology-Related Interests: Mode of action of insecticides, venoms, and toxins on nerves.

Holdings: Reports.

Publications: Reports, critical reviews.

Information Services: Answers inquiries; provides consulting services. Extensive services are provided only to scientists.

Department of Radiology

Duke University Medical Center
Durham, N.C. 27706
Tel: (919) 684–8111 *Ext.* 4019

Toxicology-Related Interests: Radiation hazards; radioactive chemicals; contrast agents; radiobiology; radiation protection.

Holdings: Small collection of books and periodicals.

Information Services: Answers brief inquiries free; provides consulting services free or for a fee, depending on time and effort required.

E. I. DU PONT DE NEMOURS AND CO., INC.

Haskell Laboratory for Toxicology and Industrial Medicine

E. I. du Pont de Nemours & Co., Inc.
Elkton Rd.
Newark, Del. 19711
Tel: (302) 366–3361

Toxicology-Related Interests: Oral toxicity; dermal and eye toxicity; inhalation toxicity; biotechnology; environmental health; embryotoxicity; metabolism of foreign compounds; industrial hygiene; industrial hygiene bioassay; industrial medicine; natural diseases of laboratory animals; industrial physiology.

Holdings: 5,500 books and bound periodicals; 170 periodicals currently received; files containing toxicological, industrial hygiene, and industrial medical information obtained from investigations conducted at the Laboratory and outside sources.

Information Services: Exchanges information with scientific research organizations having common interest in industry, Government, and universities; makes interlibrary loans according to code; provides information to the Company's customers, usually through the manufacturing departments.

ENDO LABORATORIES, INC.

Department of Technical Information

Endo Laboratories, Inc.
1000 Stewart Ave.
Garden City, N.Y. 11530
Tel: (516) 333–8200 *Ext.* 246

Toxicology-Related Interests: Parasympatholytics; anticoagulants; analgesics and antipyretics; muscle relaxants; narcotic antagonists; antitussive agents.

Holdings: 100 periodical titles; 5,000 reports; books.

Publications: Abstracts (for internal circulation only).

Information Services: Answers brief inquiries; provides reference, literature-searching, and duplication services; makes interlibrary loans. Extensive services are provided to company personnel only.

ENTOMOLOGICAL SOCIETY OF AMERICA

4603 Calvert Rd.
College Park, Md. 20740
Tel: (202) 864–1334

Toxicology-Related Interests: Pesticides (research on proper use of insecticides and acaricides); solvents (research on uses in pesticides and prevention of adverse effects); aerosols (insecticidal and other biological effects); gas (fumigation and possible harmful effects on warm-blooded animals); research on prevention of insecticidal contamination of milk; crop damage (research on proper insecticidal usage and possible indirect toxic effects); investigation of fish kills where chemical effects are suspected.

Publications: *Annals of the Entomological Society of America* (bimonthly); *Journal of Economic Entomology* (bimonthly); *Bulletin of the Entomological Society of America* (quarterly); *Miscellaneous Publications of the Entomological Society of America* (irregular).

Information Services: Answers inquiries; makes referrals; maintains job placement service for members who are professional entomologists.

ENVIRONMENTAL CONTROL ADMINISTRATION LIBRARY

see Health, Education, and Welfare, Department of. Public Health Service

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION

see Commerce, Department of

ERIE COUNTY (N.Y.) HEALTH DEPARTMENT

601 City Hall
Buffalo, N.Y. 14202
Tel: (716) 856–2800

Toxicology-Related Interests: Contamination of milk, food, and water; air pollution; toxic substances causing illness.

Holdings: Reports of investigations.

Information Services: Answers inquiries; makes referrals; investigates illnesses attributable to toxic substances.

EUGENE C. EPPLEY INSTITUTE FOR RESEARCH IN CANCER AND ALLIED DISEASES

see University of Nebraska

FAIRCHILD TROPICAL GARDEN

10901 Old Cutler Rd.
Miami, Fla. 33156
Tel: (305) 667–1651

Toxicology-Related Interests: Poisonous plants; poisonous plant growth; identification of poisonous plants.

Holdings: 6,000 living and dried plant specimens; 3,100 books; periodicals.

Publications: *Fairchild Tropical Garden Bulletin* (quarterly).

Information Services: Answers inquiries; makes referrals; permits onsite reference.

FAIRLEIGH DICKINSON UNIVERSITY

Health Research Institute

Fairleigh Dickinson University
285 Madison Ave.
Madison, N.J. 07940
Tel: (201) 377–4700 *Ext.* 255

Toxicology-Related Interests: Carcinogens; asbestos and other minerals; tumor viruses; chemotherapy of tumors in animals; effects of calcium on fat absorption in man and animals.

Holdings: 500 books; 50 periodical titles; 500 reports.

Publications: Reports.

Information Services: Answers inquiries.

FARLOW REFERENCE LIBRARY

see Harvard University

FEDERAL AVIATION ADMINISTRATION

see Transportation, Department of

FEDERAL FIRE COUNCIL

4303 General Services Administration Bldg.
19th and F Sts. NW.
Washington, D.C. 20405
Tel: (202) 343–2453

Toxicology-Related Interests: Hazards of carbon tetrachloride fire extinguishers; all fire safety, including toxicology of fire gases.

Holdings: Special literature section (over 4,000 items) on fire safety matters maintained by the Council in the General Services Administration's general library; films and slides.

Publications: Pamphlets, bibliographies.

Information Services: Answers inquiries; makes referrals; provides consulting services. Services are oriented toward Government personnel; the general public is served as resources permit.

The Council serves as an official advisory agency in matters relating to the protection of Federal employees and property from fire.

FEDERAL RADIATION COUNCIL

Washington, D.C. 20449
Tel: (202) 382–2505

Toxicology-Related Interests: Radiation standards; contamination; pollution; ingestion and inhalation of radioactive materials.

Publications: Reports.

Information Services: The office of the Executive Director answers inquiries from the public and other sources and makes referrals.

The Council, composed of the Chairman of the Atomic Energy Commission, and the Secretaries of Agriculture, Defense, Commerce, Interior, Labor, and Health, Education, and Welfare, advises the President on radiation matters directly or indirectly affecting health.

FEDERAL WATER POLLUTION CONTROL ADMINISTRATION

see Interior, Department of the

FERRIS STATE COLLEGE SCHOOL OF PHARMACY

901 South State St.
Big Rapids, Mich. 49307
Tel: (616) 796–9971

Toxicology-Related Interests: Poisonous plants; alkaloidal poisoning; hazards of radioactive chemicals; allergy to natural substances; nausea due to toxic substances; overdosage of sedatives.

Holdings: Books, periodicals, reports.

Information Services: Answers inquiries; makes referrals; provides consulting and reference services (no charge except for consulting services involving travel expense).

THE FIGHT FOR SIGHT, INC.

see National Council to Combat Blindness, Inc.

FLORIDA A&M UNIVERSITY

School of Pharmacy Library

Florida A&M University
Tallahassee, Fla. 32307
Tel: (904) 222–8030 *Ext.* 445

Toxicology-Related Interests: Pharmacy; pharmacology; pharmacognosy.

Holdings: 4,000 books; 150 periodical titles; pamphlet file.

Publications: Bibliographies.

Information Services: Provides literature-searching and duplication services; makes direct and interlibrary loans.

FLORIDA BOARD OF CONSERVATION

Marine Laboratory

Mailing address:
Marine Laboratory
Division of Salt Water Fisheries
Florida Board of Conservation
P.O. Drawer F
St. Petersburg, Fla. 33731

Location:
Bayboro Harbor
Maritime Base
St. Petersburg, Fla.
Tel: (813) 896–8626

Toxicology-Related Interests: Ciguatera; puffer toxin; toxicity of fish and shellfish after ingestion of toxic dinoflagellates (Red Tide organism).

Holdings: Pertinent literature and data are now being accumulated.

Publications: Research report series, biennial reports, articles, booklets, pamphlets, reviews.

Information Services: Answers inquiries; makes referrals; provides consulting and bibliographic services; makes interlibrary loans; permits onsite reference.

FLORIDA DEPARTMENT OF AGRICULTURE

Division of Animal Industry

DIAGNOSTIC LABORATORIES SECTION

Division of Animal Industry
Florida Department of Agriculture
North Bermuda Ave., Box 460
Kissimmee, Fla. 32741
Tel: (305) 847–3185

Toxicology-Related Interests: Pathology, including clinical pathology; bacteriology; virology; biochemistry; parasitology.

Holdings: 1,000 books; 50 periodical titles; reports.

Publications: Laboratory handbook describing specimens required for various diagnoses; reports.

Information Services: Answers inquiries; provides consulting, reference, literature-searching, and abstracting services; makes referrals; permits onsite reference. Services are available to veterinarians and livestock owners.

FLORIDA ENTOMOLOGY SOCIETY

P.O. Box 12424, University Station
Gainesville, Fla. 32603

Toxicology-Related Interests: Insecticides.

Publications: *Florida Entomologist* (quarterly).

Information Services: Answers inquiries; provides reference services.

FLORIDA STATE BOARD OF HEALTH

Bureau of Laboratories

Mailing address:
Florida State Board of Health
P.O. Box 210
Jacksonville, Fla. 32201

Location:
1217 Pearl St.
Jacksonville, Fla.
Tel: (904) 354-3961

Toxicology-Related Interests: Heavy metals; pesticides; clinical chemistry; industrial hygiene.

Information Services: Provides laboratory analytical services to physicians, law enforcement officers, and other authorized agents in Florida.

Bureau of Sanitary Engineering

Mailing address:
Florida State Board of Health
P.O. Box 210
Jacksonville, Fla. 32201

Location:
135 Riverside Ave.
Jacksonville, Fla.
Tel: (904) 354-3961

Toxicology-Related Interests: Dust; fumes (industrial); colorimetry; polarography; crop damage; fish kills; pollution; heavy metals.

Holdings: Reports, standards and specifications, graphs, tables, project records, maps, charts, slides, photos, samples of air and water quality, data

Information Services: Answers brief inquiries; makes referrals; permits onsite reference.

Division of Health Education

Mailing address:
Florida State Board of Health
P.O. Box 210
Jacksonville, Fla. 32201

Location:
1217 Pearl St.
Jacksonville, Fla.
Tel: (904) 354-3961 *Ext.* 332

Toxicology-Related Interests: Clinical toxicology; poisons.

Holdings: 19,950 books and bound journals; 2,000 motion pictures; slides, photos, maps, charts, posters, display materials, reviews, preprints, reprints, bibliographies.

Publications: Reviews, books, pamphlets.

Information Services: Answers inquiries; makes referrals; provides reference, literature-searching, and duplication services; makes interlibrary loans. Services are primarily for Florida residents.

Miami Pesticides Laboratory

Florida State Board of Health
850 Northwest 23d St.
Miami, Fla. 33127
Tel: (305) 377-5894

Toxicology-Related Interests: Pesticides, primarily organophosphate, in relation to human exposure and health.

Holdings: Books, periodicals, reports.

Publications: Reports.

Information Services: Answers inquiries; makes referrals; provides consulting and reference services.

Facilities include gas chromatographs with electron capture and microcoulometric detectors.

FLOWER VETERINARY LIBRARY

see Cornell University

FOOD AND DRUG ADMINISTRATION

see Health, Education, and Welfare, Department of. Public Health Service

FOREST SERVICE

see Agriculture, Department of

FULTON COUNTY (GA.) HEALTH DEPARTMENT

Environmental Health Services

Fulton County Health Department
99 Butler St. SE.
Atlanta, Ga. 30303
Tel: (404) 572-2844

Toxicology-Related Interests: Pesticides and biologicals in milk; dusts, fumes, vapors, etc. in industry; food poisoning (bacteria, toxins, chemical); milk and food sanitation; vector control; industrial hygiene; air pollution; stream pollution; general sanitation.

Publications: Reports, local regulations.

Information Services: Answers inquiries; provides consulting services; conducts epidemiological investigations into causes of disability; makes field inspections and secures samples for analysis.

Facilities include field equipment in the above fields and laboratory facilities.

THE GARDEN CENTER OF GREATER CLEVELAND

11030 East Blvd.
Cleveland, Ohio 44106
Tel: (216) 721-1600

Toxicology-Related Interests: Toxic plants.

Holdings: Plant specimens; 10,000 books, including many rare editions; 100 periodical titles.

Publications: *Garden Center Bulletin* (monthly); pamphlets.

Information Services: Answers inquiries; provides reference and consulting services; identifies plants; maintains file of available local speakers; assists in program planning for horticultural groups; lends books to members only; permits onsite reference.

GARFIELD PARK CONSERVATORY

300 North Central Park Blvd.
Chicago, Ill. 60624
Tel: (312) 533-1281

Toxicology-Related Interests: Herbicides; pesticides (spraying and fumigating in conservatories, greenhouses, and outdoor gardens); poisonous plants.

Holdings: 400 books; 550 journals; 175,000 pamphlets; 5,000 posters and display materials; 800 slides; 350 photos.

Publications: *Flower of the Month* (monthly).

Information Services: Answers telephone inquiries concerning children having eaten fruit or seeds of poisonous plants; provides consulting services; makes referrals; identifies plants; permits onsite reference.

GENERAL FOODS TECHNICAL CENTER LIBRARY

Mailing address:
White Plains, N.Y. 10602

Location:
555 South Broadway
Tarrytown, N.Y.
Tel: (914) 631-6400

Toxicology-Related Interests: Pharmacology; biochemistry; clinical pathology; medical pathology; physiology; statistics; food microbiology; plant sanitation.

Holdings: 6,000 books; 7,000 periodicals; 25,000 pamphlets; 25,000 patents.

Publications: Bibliographies.

Information Services: Makes interlibrary loans.

GENERAL SANITATION CO.

917-25 North 2d St.
Philadelphia, Pa. 19123
Tel: (215) 922-2800

Toxicology-Related Interests: All forms of pest control; odor control; sanitation and germ control.

Information Services: Answers inquiries; provides consulting services to Government agencies or interested individuals without charge; makes referrals.

GEORGE F. FULLER LIBRARY

see Worcester Foundation for Experimental Biology

GEORGE WASHINGTON UNIVERSITY

Department of Pharmacology

The George Washington University School of Medicine
1339 H St. NW.
Washington, D.C. 20005
Tel: (202) 331-6541

Toxicology-Related Interests: Research on fundamentals of toxicology, drug metabolism, and biochemical mechanisms.

Publications: Scientific publications.

Information Services: Answers inquiries; makes referrals; provides consulting services; conducts scientific research. Services are available to physicians, graduate students, and specialists in the above areas of interest.

GEORGETOWN UNIVERSITY

Department of Pharmacology

Georgetown University
3900 Reservoir Rd. NW.
Washington, D.C. 20007
Tel: (202) 625-7636

Toxicology-Related Interests: Neurochemistry; neuromuscular pharmacology; antiarrhythmic agents; spinal cord pharmacology; pharmacology of unmyelinated nerves; cholinesterase; pharmacodynamics; nicotine; drug effects on central nervous system.

Holdings: Books, periodicals, reports.

Information Services: Answers inquiries as time permits; makes referrals; provides duplication services; provides reprints of articles, if available. Staff members may provide consulting services during their own time, if they so desire.

GEORGETOWN UNIVERSITY HOSPITAL

Renal and Electrolyte Division

Department of Medicine
Georgetown University Hospital
3800 Reservoir Rd. NW.
Washington, D.C. 20007
Tel: (202) 625-7257

Toxicology-Related Interests: Kidney disease; dialyzable poisons; toxic nephropathy; renal biopsy pathology; renal clinical pharmacology.

Holdings: *Annals of Internal Medicine; Medical Annals of D.C.;* a small library in nephrology and renal physiology; reprint collection in nephrology; MEDLARS of the National Library of Medicine; large slide collection of medical illustrations in nephrology. The Division also has access to the collections in the Georgetown Medical Library.

Publications: *Transactions* of the American Society for Artificial Internal Organs (ASAIO), including review of dialyzable poisons (annual); *Registry* (bibliography of dialyzable poisons); *Nephron* (journal of the International Society of Nephrology, 6 issues a year); *Clinical Research* (journal of the American Federation for Clinical Research, 4 issues a year); *Abstracts* of the American Society of Nephrology (annual).

Information Services: Answers brief inquiries, but provides extensive services only to members of the American Society of Nephrology and international congresses of nephrology; provides back issues (from 1960) of *Transactions,* ASAIO.

GUGGENHEIM CENTER FOR AEROSPACE HEALTH AND SAFETY

see Harvard University

GULF SOUTH RESEARCH INSTITUTE

Atchafalaya Basin Laboratories

Gulf South Research Institute
P.O. Box 1177
New Iberia, La. 70560
Tel: (318) 365-2411

Toxicology-Related Interests: Hazards of pesticides to wildlife; drug metabolism; residue chromatography; pesticide toxicity evaluations (acute, subacute, chronic, potentiation, absorption, ingestion); environmental effects.

Holdings: Books, periodicals, reports.

Publications: Reports.

Information Services: Answers brief inquiries; provides literature-searching and duplication services for fee; makes interlibrary loans.

HAHNEMANN MEDICAL COLLEGE AND HOSPITAL

Laboratory of Human Pharmacology

Hahnemann Medical College and Hospital
235 North 15th St.
Philadelphia, Pa. 19102
Tel: (215) 564–5000 *Ext.* 432

Toxicology-Related Interests: Antibiotics; ataractics; pesticides; sedatives; solvents; stimulants; aerosols; fumes; drugs; radioactive chemicals; metabolism, potentiation, and toxicity of drugs, using such analytical methods as chromatography, colorimetry, and spectrometry.

Holdings: 10,000 books; 350 periodical titles; 1,000 reports.

Publications: Reports.

Information Services: Answers inquiries; provides consulting services.

Facilities include an IBM 1620 computer and a reader-printer.

HARRISBURG HOSPITAL

Institute of Pathology and Research

TOXICOLOGY DEPARTMENT

Institute of Pathology and Research
Harrisburg Hospital
Front St.
Harrisburg, Pa. 17101
Tel: (717) 236–7011 *Ext.* 455

Toxicology-Related Interests: Agents, including alkaloids, corticosteroids, drugs, food additives, and household chemicals; analytical methods; autopsy.

Holdings: Books, periodicals, reports.

Information Services: Answers inquiries; provides consulting services; provides toxicological analysis of specimens (human or otherwise) for fee.

HARVARD MEDICAL SCHOOL

Department of Dermatology

Harvard Medical School
Massachusetts General Hospital
Boston, Mass. 02114
Tel: (617) 726–3990

Toxicology-Related Interests: Penetration of toxic agents through the skin; action of primary irritants on the skin; allergic exzematous contact dermatitis; photosensitizing agents.

Holdings: Complete library of dermatological books and periodicals.

Information Services: Answers brief inquiries free; provides consulting services for fee. Services are available to medical and scientific personnel only.

Vision Information Center

Countway Library of Medicine
Harvard Medical School
10 Shattuck St.
Boston, Mass. 02115
Tel: (617) 734–3300 *Ext.* 103 or 117

Toxicology-Related Interests: Vision, diseases of the eye, and the following agents: anesthetics (complications), antibiotics (side effect), drugs (metabolism, chronic toxicity, synergism), corticosteroids (adverse effects), irritants, and narcotics; diplopia, conjunctivitis, retinopathy, and other effects.

Information Services: Answers inquiries from scientific personnel; provides bibliographic searches (includes computer-assisted instructional entry and exit system to data bank with selected instructional materials relating to scope of interest); prepares analytical and synthetic reviews of seminars and symposia. Services are provided to the practicing physician, the biomedical community, research scientists, sponsoring agencies, and, on a limited basis, to the general public.

HARVARD UNIVERSITY

Farlow Reference Library

Harvard University
20 Divinity Ave.
Cambridge, Mass. 02138
Tel: (617) 868–7600 *Ext.* 2369

Toxicology-Related Interests: Toxic and hallucinogenic fungi; mushroom poisoning; lichens (chemical substances, biochemistry, uses); bacteria, particularly those related to plant diseases; poisonous plants; marine and fresh water algae.

Holdings: 51,950 volumes; 156 journal titles; films.

Information Services: Answers inquiries; provides duplication service; permits onsite reference.

Guggenheim Center for Aerospace Health and Safety

Harvard School of Public Health
665 Huntington Ave.
Boston, Mass. 02115
Tel: (617) 734–3300 *Ext.* 550

Toxicology-Related Interests: Environmental standards for aircraft and space vehicles; measurement of the effects of toxic agents on performance, including carbon monoxide (from engine exhaust, fire, and cigarette smoking); oxygen lack at altitude; carbon dioxide; drugs that impair oxidation; alcohol in relation to safety and high altitude.

Holdings: 500 books; 75 periodicals; 2,500 indexes; graphs, tables, reports, slides, bibliographies, newsletters.

Publications: Books, technical and research reports, bibliographies.

Information Services: Answers inquiries; provides reference, consulting, and bibliographic services; permits onsite reference.

Museum of Comparative Zoology Library

Harvard University
Oxford St.
Cambridge, Mass. 02138
Tel: (617) 868–7600 *Ext.* 2475

Toxicology-Related Interests: Poisonous insects.

Holdings: 246,000 volumes; about 2,200 periodical titles currently received.

Publications: Bulletin; Breviora; Memoirs (1864–1938); *Peters' "Check-list of Birds of the World"; Johnsonia* (monographs of the marine mollusks of the Western Atlantic); *Occasional Papers on Mollusks; Nuttall Ornithological Club*—Bulletin (1876–1883), Memoirs (1886–1951), Publications (1957–); *Psyche* (journal of entomology); *Proceedings of the New England Zoological Club* (1899–1947); books, annual report. Publication price lists are available.

Information Services: Answers inquiries; makes referrals; provides consulting and reference services; provides duplication services for fee; makes interlibrary loans; permits onsite reference. Services are primarily for Museum staff and University community, but are also available to other scientists and scholars.

HASKELL LABORATORY FOR TOXICOLOGY AND INDUSTRIAL MEDICINE

see E. I. du Pont de Nemours and Co., Inc.

HAWAII DEPARTMENT OF HEALTH

P.O. Box 3378
Honolulu, Hawaii 96801
Tel: (808) 507–711

Toxicology-Related Interests: Foods, including food and color additives and preservatives; all pesticides used on raw agricultural produce; narcotics; stimulants; plants; heavy metals; sedatives; alkaloids; solvents; drugs; forensic toxicology.

Holdings: Data collections, including vital statistics, morbidity data for reported diseases, health surveys, and population estimates.

Publications: Annual report, circular letter.

Information Services: Answers brief inquiries; makes data collections available to qualified professional health research personnel on basis of individual requests approved by staff.

HAWAII DEPARTMENT OF LAND AND NATURAL RESOURCES

Division of Fish and Game

Hawaii Department of Land and Natural Resources
530 South Hotel St.
Honolulu, Hawaii 96813
Tel: (808) 507–711 *Ext.* 645

Toxicology-Related Interests: Fish and wildlife kills due to chemicals, including sub-lethal levels of pollutants affecting aquatic and terrestrial biota.

Holdings: 24,000 data compilations of commercial fish catch reports; 2,100 photos; 800 slides; 980,000 punched cards; fish and wildlife specimens; fish, bird, and mammal trapping devices; films, books, periodicals, reports, pamphlets, newsletters, maps, charts, posters, graphs, tables, reprints, press releases.

Publications: Departmental annual report; special reports and pamphlets.

Information Services: Answers inquiries; provides consulting services; identifies wildlife and fish species and fish diseases; makes referrals. Services are available to anyone, but only to the extent feasible with staff time and facilities.

HAWAII MEDICAL LIBRARY, INC.

1221 Punchbowl St.
Honolulu, Hawaii 96813
Tel: (808) 56–9302 or 56–9303

Toxicology-Related Interests: Toxic plants of Hawaii.

Holdings: 8,000 books; 30,000 journals; reports, films, photos, data.

Information Services: Answers inquiries; provides reference, consulting, literature-searching, and duplication services; makes interlibrary loans.

HEALTH AND HOSPITAL CORP. OF MARION COUNTY, IND.

Division of Public Health

Health and Hospital Corp. of Marion County, Ind.
1841 City-County Bldg.
Indianapolis, Ind. 46204
Tel: (317) 633–3743

Toxicology-Related Interests: Reports of accidental poisoning in Marion County with investigation as to factors causing the accident.

Holdings: Annual reports since 1955.

Publications: Reports.

Information Services: Answers inquiries.

HEALTH, EDUCATION, AND WELFARE, DEPARTMENT OF

Public Health Service

ENVIRONMENTAL CONTROL ADMINISTRATION LIBRARY

U.S. Public Health Service
222 East Central Parkway
Cincinnati, Ohio 45202
Tel: (513) 684–3111

Toxicology-Related Interests: Contamination; corrosion; crop damage; fish kills; food poisoning; pollution; pesticides; food additives; chromatography; spectrometry; solid wastes.

Holdings: 50,000 items, including 18,000 bound volumes of journals, 800 current journal subscriptions, depository collection of AEC reports, and a pamphlet collection.

Information Services: Answers inquiries; makes referrals; provides reference services; makes interlibrary loans; permits onsite reference.

FOOD AND DRUG ADMINISTRATION

Bureau of Science

Scientific Information Office

Bureau of Science
Food and Drug Administration
200 C St. SW.
Washington, D.C. 20204
Tel: (202) 962–8011

Toxicology-Related Interests: Drugs, including veterinary; food additives; pesticides; hazardous substances; chemicals; biologic poisons; cosmetics; colors.

Publications: Papers and reports of research are published in scientific journals.

Information Services: Answers brief inquiries; provides limited consulting services.

Division of Veterinary Research

Food and Drug Administration
Agricultural Research Center
Beltsville, Md. 20705
Tel: (301) 474–4800 *Ext.* 275

Toxicology-Related Interests: Mycotoxins, including their production, isolation, assay, animal toxicity and pathology, and tissue assays for their presence; veterinary drug toxicities (animal experimentation, tissue residues, and clinical and histopathological studies).

Holdings: Stock culture of mycotoxin producing molds; histopathological sections; numerous 35mm and 2¼ x 2¼-inch colored slides; 65 periodicals received regularly; over 600 books and technical reports.

Publications: Standards and specifications, reports, critical reviews.

Information Services: Answers inquiries; provides consulting services.

Educational Services Staff

Food and Drug Administration
200 C St. SW.
Washington, D.C. 20204
Tel: (202) 963–5645

Toxicology-Related Interests: Toxicity of food additives, drugs, pesticide residues, and any contaminants of foods, drugs, or therapeutic devices; adverse effects or side effects of drugs.

Holdings: Reports.

Publications: Informational and educational materials, motion pictures, reprints. A publications list is available.

Information Services: Provides advisory services; makes referrals.

National Clearinghouse for Poison Control Centers

Crystal Plaza #5
2211 Jefferson Davis Highway
Arlington, Va. 20204
Tel: (703) 557–2226

Toxicology-Related Interests: Poisoning from household products and drugs or medicines; antidotes and recommended treatment; ingredients of drugs and hazardous household products.

Holdings: Thousands of poison reports. Data on antidotes and ingredients of new products are supplied by more than 200 manufacturers of drugs and household products.

Publications: *Bulletin of the National Clearinghouse for Poison Control Centers* (bimonthly); *Directory of Poison Control Centers.*

Information Services: The directory of affiliated poison control centers can be purchased from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. It includes all centers in the United States which have been appointed and are recognized by their respective State Health Departments. The centers provide for the medical profession, on a 24-hour basis, information concerning the prevention and treatment of accidents involving ingestion of poisonous and potentially poisonous substances.

A condensed listing of these centers, revised by the National Clearinghouse as of January 1, 1969, appears as an Appendix to this Directory.

Pesticides Program

Information Unit, State Services
Pesticides Program
Food and Drug Administration
1600 Clifton Rd.
Atlanta, Ga. 30333
Tel: (404) 633–3311

Toxicology-Related Interests: Pesticides (toxicology, metabolism, safety, analysis, monitoring).

Holdings: The Program's medical-oriented Pesticides Intelligence System contains reference resources of 30,000 reference cards, published research articles, abstracts, bibliographies, and other documents.

Publications: *Health Aspects of Pesticides Abstract Bulletin* (monthly); *Guide to the Analysis of Pesticide Residues,* Volumes I and II; *Pesticides and Public Health.*

Information Services: Answers inquiries; provides consulting, reference, and literature-searching services. Services are available to anyone, but thoroughness of coverage depends on the professional status of the inquirer.

Western Pesticides Research Laboratory

U.S. Public Health Service
P.O. Box 73
Wenatchee, Wash. 98801
Tel: (509) 663–8511 *Ext.* 331

Toxicology-Related Interests: Pesticides and their effects on humans; protection from exposure to pesticides; air sampling; analytical methods.

Holdings: Books, periodicals.

Publications: Reprints of technical publications.

Information Services: Answers inquiries.

Science Information Facility

Food and Drug Administration
200 C St. SW.
Washington, D.C. 20204
Tel: (202) 962–3883

Toxicology-Related Interests: Drug abuse; animal behavioral toxicity; human behavioral toxicity; social disruption; human psychological effects (clinical); biological and chemical contamination; food additives; chromatography; adverse effects of drugs; antibiotics.

Publications: Abstracts, bibliographies, books, directories.

Information Services: Answers inquiries; provides consulting, reference, and abstracting services; makes referrals. Services are available to scientific and medical personnel only.

Medical Library

Mailing address:
Medical Library (CS–35)
Science Information Facility
Food and Drug Administration, PHS
U.S. Department of HEW
Washington, D.C. 20204

Location:
2211 Jefferson Davis Highway
Arlington, Va. 22202
Tel: (703) 557–2491

Toxicology-Related Interests: Adverse effects of drugs, medical devices, cosmetics, household chemicals, pesticides, and feed and food additives; packaging and containers for above items; natural occurrence of food toxicants; photosensitization; medication errors; pharmacogenetics; aflatoxins; drug therapy.

Holdings: Books, periodicals, microfilm, audio equipment, various 3x5 card indices to toxicants and adverse effects literature.

Publications: Abstracts (biweekly); bibliographies (irregular); directories of periodicals in holdings.

Information Services: Answers inquiries; provides reference, literature-searching, abstracting, and translation services, primarily to Bureau of Medicine and Bureau of Veterinary Medicine staff; makes interlibrary loans. Reference services to non-FDA personnel are limited.

NATIONAL CENTER FOR CHRONIC DISEASE CONTROL

National Clearinghouse for Smoking and Health

Room 807, Webb Bldg.
4040 North Fairfax Dr.
Arlington, Va. 22203
Tel: (703) 557–6877

Toxicology-Related Interests: Biomedical evidence linking smoking (tobacco) to health, including published and unpublished items and information on research in progress.

Holdings: Over 12,000 items, including books, articles, unpublished papers, etc. (collection centers on the period from the late 1950's to date).

Publications: *Smoking and Health Bibliographical Bulletin* (monthly); *Smoking and Health Bibliography* (annual cumulation); *Directory of Ongoing Research in Smoking and Health* (annual); *Health Consequences of Smoking, a Public Health Service Review* (annual); various brochures, films, filmstrips, etc.

Information Services: Answers inquiries; makes referrals; permits onsite reference; reviews and evaluates the state of knowledge.

NATIONAL CENTER FOR URBAN AND INDUSTRIAL HEALTH

Arctic Health Research Laboratory

U.S. Public Health Service
College, Alaska 99701
Tel: (907) 479–2211

Toxicology-Related Interests: Environmental health engineering, including water supply, solid wastes, and air pollution; entomology (blood sucking arthropods); epidemiology; nutrition and metabolic diseases; physiology; zoonotic diseases; human health in arctic and sub-arctic regions.

Holdings: 29,100 books, pamplets, reports, etc.; 525 journal titles.

Publications: Results of research published in journals (reprints supplied on request).

Information Services: Answers inquiries; makes referrals; provides consulting, literature-searching, and duplication services; makes interlibrary loans.

Occupational Health Program
Scientific Reference Service

Occupational Health Program
U.S. Public Health Service
1014 Broadway
Cincinnati, Ohio 45202
Tel: (513) 684–2682

Toxicology-Related Interests: Toxicology of industrial materials (solid, liquid, or gaseous), including basic chemicals, intermediates, final products, by-products, and pyrolysis products.

Holdings: 2,450 books; 3,700 bound volumes of journals; 119 periodical titles; 20,500 documents in vertical file of reports, bulletins, pamphlets, company literature, etc.; 600 subject heading special files; slides, filmstrips, films.

Information Services: Answers inquiries; makes referrals; provides consulting, reference, literature-searching, and abstracting services; permits onsite reference.

Solid Wastes Program

Mailing address:
U.S. Public Health Service
222 East Central Parkway
Cincinnati, Ohio 45202

Location:
5555 Ridge Ave.
Cincinnati, Ohio
Tel: (513) 871–1820

Toxicology-Related Interests: Chemical pollutants; corrosive materials; environmental health; gases; pathogenic microorganisms; dusts; pesticides.

Holdings: Books, periodicals, reports.

Publications: Abstracts, bibliographies, reports.

Information Services: Answers brief inquiries; provides reference, literature-searching, and abstracting services; disseminates Program publications. Extensive services are available only to organization members.

Water Supply and Sea Resources Program

U.S. Public Health Service
222 East Central Parkway
Cincinnati, Ohio 45202
Tel: (513) 684–3581

Toxicology-Related Interests: Contamination of drinking water and shellfish; safety of materials used in the storage, treatment, and distribution of drinking water.

Publications: *Public Health Service Drinking Water Standards;* manuals of recommended practice, such as *Public Drinking Water Supply Evaluation, Evaluation of Water Laboratories,* and *Water Supply and Plumbing Cross-Connection;* technical reports, data compilations, list of approved materials for water treatment, i.e., coagulant aids.

Information Services: Answers inquiries; provides consulting services; analyzes samples from selected public water supplies for Government agencies and State departments of health.

Gulf Coast Marine Health Sciences Laboratory

U.S. Public Health Service
P.O. Box 158
Dauphin Island, Ala. 36528
Tel: (205) 861–2962

Toxicology-Related Interests: Bacteria, viruses, pesticides, trace metals, toxic materials, and other pollutants in shellfish and the estuarine environment; biological methods research (rapid methods for detection, isolation, and identification); depuration of microbial pollutants in shellfish; uptake and elimination of chemicals in shellfish; marine biotoxins (*Gymnodinium breve* toxin).

Holdings: Technical reports, manuals, abstracts, bibliographies.

Publications: Technical reports.

Information Services: Answers inquiries from State organizations and industry submitted through Public Health Service headquarters in Washington, or through the Public Health Service regional offices in: Boston, Mass.; New York, N.Y.; Charlottesville, Va.; Atlanta, Ga.; Chicago, Ill.; Kansas City, Mo.; Dallas, Tex.; Denver, Colo.; and San Francisco, Calif. Analytical and other technical services are provided to State organizations making requests through the above channels. The literature collections are accessible for onsite use.

Pacific Northwest Marine Health Sciences Laboratory

U.S. Public Health Service
Route 4, Box 4129
Gig Harbor, Wash. 98335
Tel: (206) 857–2146

Toxicology-Related Interests: Paralytic shellfish poisoning.

Holdings: Technical reports, manuals, abstracts, bibliographies.

Publications: Technical reports.

Information Services: Answers inquiries from State organizations and industry submitted through Public Health Service headquarters in Washington, or through the Public Health Service regional office in San Francisco, Calif. Analytical and other technical services are provided to State organizations making requests through the above channels.

NATIONAL INSTITUTE OF MENTAL HEALTH

Division of Narcotic Addiction and Drug Abuse

Addiction Research Center

NIMH Addiction Research Center
Leestown Rd.
Lexington, Ky. 40507
Tel: (606) 255–6812 *Ext.* 22

Toxicology-Related Interests: Drug addiction; drug abuse; pharmacology; psychopharmacology; neuropharmacology; neurochemistry.

Holdings: 1,800 books; 160 periodical titles; 11,200 reprints.

Publications: Books, reprints, reports.

Information Services: Answers inquiries; provides consulting services; makes interlibrary loans.

Facilities include a microfilm reader-printer.

Clinical Research Center

NIMH Clinical Research Center
Leestown Rd.
Lexington, Ky. 40507
Tel: (606) 255–6812 *Ext.* 17

Toxicology-Related Interests: Drug abuse and dependency.

Holdings: 5,000 books; 100 periodical titles; reports.

Publications: Bibliographies.

Information Services: Answers inquiries; provides tours of Center by prior arrangement (limited to groups above junior high school age).

National Clearinghouse for Mental Health Information

National Institute of Mental Health
5454 Wisconsin Ave.
Chevy Chase, Md. 20203
Tel: (301) 496–7065

Toxicology-Related Interests: All areas of mental health and mental illness, including psychopharmacology, drug dependence and abuse, and alcoholism.

Holdings: Over 90,000 reports and other documents; over 1,000 periodical titles; books, directories, handbooks, bibliographies, classified archives of the alcohol literature.

Publications: *Bulletin of Suicidology* (quarterly); *Mental Health Digest* (monthly); *Psychopharmacology Abstracts* (monthly); *Crime and Delinquency Abstracts* (bimonthly); *Mental Retardation Abstracts* (quarterly); *Occupational Mental Health Notes* (monthly); annotated bibliographies, research summaries, directories.

Information Services: Answers inquiries; makes referrals; provides reference, literature-searching, and abstracting services. Services are provided free to anyone professionally concerned with the field of mental health.

Facilities include a microfilm reader-printer and an IBM 360 computer.

Saint Elizabeths Hospital Professional Library

2800 Nichols Ave. SE.
Washington, D.C. 20032
Tel: (202) 562–4000 *Ext.* 318 or 308

Toxicology-Related Interests: Adverse effects of drugs used in psychiatric treatment.

Holdings: 20,000 bound volumes; 397 journal titles; 20,000 bulletins, reports, and other documents.

Information Services: Answers inquiries; makes referrals; provides reference, literature-searching, consulting, and duplication services; makes interlibrary and direct loans.

NATIONAL INSTITUTES OF HEALTH

Division of Dental Health

Information Storage and Retrieval System

Division of Dental Health
Bureau of Health Manpower
National Institutes of Health
8120 Woodmont Ave.
Bethesda, Md. 20014
Tel: (301) 495–6209

Toxicology-Related Interests: Toxicity resulting from ingestion of fluoride at concentrations between 0.0ppm and about 20.0ppm.

Holdings: Documents and data on the biomedical, demographic, political, and engineering aspects of fluorides in public water supplies in more than 4,000 U.S. communities and in 50 foreign countries; a large data collection on preventive dental medicine.

Publications: *Fluoridation Census* (annual).

Information Services: Answers inquiries; makes referrals; provides consulting, reference, literature-searching, abstracting, and indexing services; prepares state-of-the-art papers on the status of research on subjects related to fluoridation of public water supplies. Services are available to Government agencies, institutions, professional health personnel, scientists, and the public.

Division of Research Grants

Information Office
Division of Research Grants
National Institutes of Health
422 Westwood Bldg.
Bethesda, Md. 20014
Tel: (301) 496-7441

Toxicology-Related Interests: Air pollution; ammonia intoxication; antimicrobial agents; detoxication; pesticides; poisoning; poisons; soil pollution; toxemia (nonspecific); toxins.

Holdings: Data banks on all major aspects (including scientific content) of grants and awards of the Public Health Service, including the National Institutes of Health.

Publications: *Public Health Service Grants and Awards; Research Grants Index.* A publications list is available.

Information Services: Queries on the scientific content of grants and awards should be directed to the Research Documentation Section of the Division of Research Grants. All queries from the general public and students should be directed to the Information Office.

National Institute of Dental Research

Information Office
National Institute of Dental Research
Room 126, Building 30
National Institutes of Health
Bethesda, Md. 20014
Tel: (301) 496-4261

Toxicology-Related Interests: Dental adhesives (including adverse effects); other biomaterials (tolerance in fillings, etc.); antibiotics as used in preoperative dental prophylaxis, periodontal disease, and caries prevention; teratogens (animal studies, for example, cleft palate as a drug effect); anesthetics as used in dentistry.

Holdings: Data bank on the Institute's research and training grants and awards.

Publications: A list of publications is available.

Information Services: Toxicology information resulting from dental research supported by the Institute is reported in the literature. The Institute does not operate a clearinghouse for this type of information. Inquiries that cannot be answered readily through literature search should be forwarded to the Institute's Information Office, unless it is known that a specific investigator is involved in the work, in which case the inquiry should be sent directly to the investigator.

National Institute of General Medical Sciences

Information Office
National Institute of General Medical Sciences
National Institutes of Health
Bethesda, Md. 20014
Tel: (301) 496-7245

Toxicology-Related Interests: Grants for research in toxicology, pharmacology, biomedical engineering, anesthesiology, diagnostic radiology, trauma, surgery, genetics, behavioral sciences, and basic sciences, including biophysics, biochemistry, and cell function.

Information Services: Answers inquiries; makes referrals; provides information to mass and scientific media; conducts conferences and workshops for scientists.

National Institutes of Health Library

Room 5N118, Building 10
Bethesda, Md. 20014
Tel: (301) 496-4541

Toxicology-Related Interests: Poisons and poisoning; all aspects of toxicology, including drug toxicology; forensic medicine; toxicity; adverse reactions to drugs; pharmacology.

Holdings: About 95,000 volumes.

Publications: *NIH Library Guide; NIH Library Booklist; Recent Translations* (monthly); *NIH Translation Index* (with annual supplements); *Periodicals Currently Received.*

Information Services: Answers inquiries and literature requests; makes interlibrary loans; permits onsite reference.

NATIONAL LIBRARY OF MEDICINE

8600 Rockville Pike
Bethesda, Md. 20014
Tel: (301) 656–4000

Toxicology-Related Interests: Drug-induced abnormalities; drug allergies; drug reactions; poisoning; toxins; venoms; chemicals; drugs; analytical, diagnostic, and therapeutic technics and equipment; medicine; biological sciences; diseases; general toxicology; pharmacology.

Holdings: Over 1,300,000 books, journals, theses, pamphlets, prints, microfilms, and other audiovisual materials. (The Library collects material exhaustively in some 40 biomedical subject areas and, to a lesser degree, in a number of related areas such as general chemistry, physics, zoology, botany, psychology, and instrumentation.) The History of Medicine collection numbers more than 60,000 volumes, including over 500 titles published before 1501.

Publications: *Index Medicus* (monthly), a listing of references to current articles from approximately 2,300 of the world's biomedical journals; *Cumulated Index Medicus* (annual); *Toxicity Bibliography* (quarterly), a listing of references with all terms used to index the articles and covering the adverse and toxic effects of drugs and chemicals reported in over 2,300 biomedical journals (the *Index Medicus* list plus a special list of journals); *Medical Subject Headings; National Library of Medicine Current Catalog* (biweekly, with quarterly and annual cumulations), a listing of publications cataloged by the Library in each two-week period; *Bibliography of Medical Reviews* (annual); and *List of Journals Indexed in Index Medicus* (annual). Recurring bibliographies are available from cooperating nonprofit professional organizations, e.g., *Index to Dental Literature* from the American Dental Association; demand bibliographies on specialized subjects are produced by the Library's computer-based MEDLARS (Medical Literature Analysis and Retrieval System) in response to requests from individual professionals and groups in the health field.

Information Services: Answers telephone inquiries requiring a brief search; literature searches for material not available in local libraries are undertaken as staff time permits. The collections are accessible for onsite use daily, including Saturdays. The Library will lend, through other libraries only, original volumes or photocopies of journal articles not available locally. The Toxicology Information Program, at the National Library of Medicine, is described in the front of this directory.

Social and Rehabilitation Service

OFFICE OF RESEARCH, DEMONSTRATIONS, AND TRAINING

Division of Research and Demonstration Grants

Research Utilization Branch

Division of Research and Demonstration Grants
Social and Rehabilitation Service
Department of Health, Education, and Welfare
Room 3280, HEW Bldg. (North)
Washington, D.C. 20201
Tel: (202) 962–4134

Toxicology-Related Interests: Research on innovative techniques for the rehabilitation of drug addicts and alcoholics (multidisciplined approach).

Publications: *Research and Demonstration Grants: An Annotated Listing, 1968; Reports and Articles Resulting from Research and Demonstration Projects: A Bibliography, 1968* (both issued biannually).

Information Services: Makes referrals.

HEKTOEN INSTITUTE FOR MEDICAL RESEARCH

Department of Biochemistry

Hektoen Institute for Medical Research of the Cook County Hospital
627 South Wood St.
Chicago, Ill. 60612
Tel: (312) 738–2500 *Ext.* 835 or 2454

Toxicology-Related Interests: Heavy metals; detergents; pesticides; sedatives; ataractics; fumes and gas intoxication; salicylate; trace metals.

Information Services: Answers inquiries; provides consulting and reference services. Services are available to medical personnel and, occasionally, to other scientists.

Toxicology Division

Hektoen Institute for Medical Research of the Cook County Hospital
627 South Wood St.
Chicago, Ill. 60612
Tel: (312) 633–7191

Toxicology-Related Interests: Trace metal metabolism and intoxications; drug abuse and overdose; lead and other heavy metal poisonings; atomic absorption applications to toxicology; other analytical methods used in toxicology.

Holdings: Small collection of books.

Information Services: Answers inquiries free; provides consulting services; performs toxicological analyses free for Government-sponsored institutions and for fee for private hospitals and industry.

HERCULES, INC.

Hercules Research Center

TECHNICAL INFORMATION DIVISION

Hercules Research Center
Wilmington, Del. 19899
Tel: (302) 994-4401 *Ext.* 236

Toxicology-Related Interests: Pesticides and herbicides; chemicals; resins; polymers and polymer additives.

Holdings: 13,000 books; 700 journal subscriptions; 350,000 reports.

Publications: Abstracts, bibliographies, reports, critical reviews.

Information Services: Makes interlibrary loans of nonproprietary materials.

Facilities include IBM 29, 82, 870, and 360/50 systems.

HIBERNATION INFORMATION EXCHANGE

Office of Naval Research
219 South Dearborn St.
Chicago, Ill. 60604
Tel: (312) 353-6065

Toxicology-Related Interests: Physiology, anatomy, ecology, pharmacology, and systematics in mammalian hibernators.

Holdings: Books, journal articles.

Publications: *Information Sheet* (monthly); list of reprints received (monthly); bibliographies (monthly and annual).

Information Services: Services are provided on an exchange basis with internationally-located specialists in the field who make available their own publications as they are received. The Exchange submits questions to specialists, makes referrals, performs literature searches, and prepares bibliographies. Holdings are accessible for direct use by researchers. Some material is available for loan.

HIGHLAND PARK HERBARIUM

375 Westfall Rd.
Rochester, N.Y. 14620
Tel: (716) 244-4640

Toxicology-Related Interests: Poisonous plants; alkaloids.

Holdings: 6,200 plant specimens; 15,000 herbarium specimen sheets; 300 photos; 2,400 slides; 1,000 books; 3,300 periodicals; 100 pamphlets; data reports.

Information Services: Answers inquiries; provides consulting, reference, and literature-searching services; makes referrals; identifies plants and insects; permits onsite reference.

HILLSBOROUGH COUNTY (FLA.) HEALTH DEPARTMENT

Mailing address:
P.O. Box 1731
Tampa, Fla. 33601

Location:
1105 East Kennedy Blvd.
Tampa, Fla.
Tel: (813) 223-1311

Toxicology-Related Interests: Dust; fumes; gases; colorimetry; fish kills; food poisoning; pollution, including effects of pollution on terrestrial and aquatic biota, crop damage, and health effects; health education; public health; pesticides and their effects.

Holdings: Books, periodicals, technical reports.

Publications: Research reports, quarterly reports of the Department.

Information Services: Answers inquiries; provides consulting and reference services; makes referrals.

HOPKINS MARINE STATION

see Stanford University

HOUSTON ACADEMY OF MEDICINE LIBRARY

The Texas Medical Center
Jesse H. Jones Library Bldg.
1133 M. D. Anderson Blvd.
Houston, Tex. 77025
Tel: (713) 529-3808

Toxicology-Related Interests: Drugs, including adverse effects and abuse; air and water pollution; al-

Toxicology-Related Interests—Continued

lergies of all kinds; venoms, including snake and marine animals; food.

Holdings: 89,145 volumes, including the collections of the Houston Academy of Medicine, the Baylor University College of Medicine, and the Houston Academy of Dentistry, with special collections on gout, arthritis, rheumatism, hematology, and public health; 1,518 periodical titles received.

Publications: Book reviews (about 36 a year) in *Medical Record and Annals;* monthly book lists in *Medical Record and Annals* and the *Harris County Medical Society Bulletin.*

Information Services: Answers inquiries; provides bibliographic services; makes interlibrary loans; formulates and processes MEDLARS search requests; verifies citations; permits onsite reference. Duplication services are available.

HOUSTON CITY HEALTH DEPARTMENT

1115 North MacGregor Dr.
Houston, Tex. 77025
Tel: (713) 222–4275

Toxicology-Related Interests: Poisons; poisoning; pollution; public health; toxicology; biochemistry; analytical methods; environmental effects.

Holdings: Books, periodicals, reports.

Publications: Newsletters, pamphlets.

Information Services: Answers inquiries; provides reference services; makes referrals; lends materials.

HUNTINGTON WILDLIFE FOREST STATION

see State University of New York. The Archer and Anna Huntington Wildlife Forest Station

IDAHO DEPARTMENT OF AGRICULTURE

P.O. Box 790
Boise, Idaho 83701
Tel: (208) 344–5811 *Ext.* 467

Toxicology-Related Interests: Livestock autopsy; pesticides; poisonous plants; heavy metal poisoning; colorimetry; alkaloids; herbicides; chromatography; milk contamination; crop damage liability; animal liability.

Holdings: Reports, pamphlets, data.

Publications: *Commercial Feed and Fertilizer Analyses* (annual); biennial report; data books, pamphlets.

Information Services: Answers inquiries; makes referrals; provides reference services.

IDAHO DEPARTMENT OF HEALTH

Community Study Pesticide Project

Idaho Department of Health
Statehouse
Boise, Idaho 83707
Tel: (208) 344–5811 *Ext.* 387

Toxicology-Related Interests: Effect of pesticides on the total environment, including air, water, soil, wildlife, and food, as well as clinical information on heavily exposed individuals and a group of controls; analytical methods, including chromatography, spectrophotometry, electroencephalography, and the associated clinical examinations.

Holdings: Medical records, laboratory data.

Publications: Quarterly and annual reports.

Information Services: Answers inquiries; makes referrals; provides counsulting services; performs laboratory analyses.

IDAHO FISH AND GAME DEPARTMENT

Mailing address:
P.O. Box 25
Boise, Idaho 83707

Location:
600 South Walnut St.
Boise, Idaho
Tel: (208) 344–8471

Toxicology-Related Interests: Pesticides; fish kills; pollution; ecology; drugs for control of fish diseases; fish nutrition; crop damage; plant diseases; insect ecology, controls, and diseases; effect of pesticides on upland game birds and waterfowl; toxicity of new chemicals; effect on big game of widespread use of pesticides in timber management; big game habitat relationship to use of herbicide treatment of livestock ranges.

Holdings: 400 mounted specimens; 250 films; books, newsletters, annual reports, other reports.

Publications: *Idaho Wildlife Review* (bimonthly); radio tapes, news releases, films, photos, slides, maps, charts, reports.

Information Services: Answers inquiries; makes referrals; provides consulting services; provides species identification of birds, fish, and animals; permits onsite reference.

IDAHO NUCLEAR CORP.

Industrial Hygiene Section

Mailing address:
Idaho Nuclear Corp.
Box 1845
Idaho Falls, Idaho 83401

Location:
Building CF 616
National Reactor Testing Station
Idaho Falls, Idaho
Tel: (208) 526–0111 *Ext.* 2548

Toxicology-Related Interests: General field of industrial hygiene, including the following toxicological aspects: water and air pollution; sampling techniques and clinical effects of toxic gases, metals, and solvents; air filtration; respiratory protection; solid and liquid waste, including radioactive waste, disposal.

Holdings: Technical Library of 16,000 books, 850 periodical titles, and 600,000 technical reports. The majority of the holdings pertain to the nuclear sciences.

Information Services: Answers inquiries; makes referrals.

Facilities include analytical chemistry laboratories with such instrumentation as gas chromatographs, mass spectrometers, emission spectrographs, X-ray diffraction apparatus, and neutron activation analysis facilities, and health physics facilities with complete human radioactivity level determination instruments (whole body counters, etc.) and decontamination facilities.

ILLINOIS DEPARTMENT OF MINES AND MINERALS

112 State Office Bldg.
Springfield, Ill. 62706
Tel: (217) 525–6791

Toxicology-Related Interests: Noxious gases (mining industry); environmental effects (crude oil products); inhalation, ingestion, and absorption of toxic agents.

Holdings: 15 books; 25 pamphlets; 1,450 maps and charts.

Publications: *Annual Coal Report; Illinois Coal Mining Act; Metal Mine Regulations; Explosive Regulations; Act in Relation to Oil, Gas, Coal and Other Surface and Underground Resources; Monthly Production and Casualty Reports; Annual Oil Report.*

Information Services: Answers inquiries; makes referrals; provides consulting services; permits onsite reference.

ILLINOIS DEPARTMENT OF PUBLIC HEALTH

Bureau of Hazardous Substances and Poison Control

Division of Preventive Medicine
Illinois Department of Public Health
Springfield, Ill. 62706
Tel: (217) 525–7747

Toxicology-Related Interests: Poisons and poisoning; hazardous substances.

Holdings: Medical and technical reference works.

Publications: Monthly and annual statistical reports.

Information Services: Answers inquiries from poison control centers, hospitals, physicians, and health officers in Illinois; provides basic reference material and performs literature searches for poison control centers and medical personnel; refers lay requests.

Division of Sanitary Engineering

Illinois Department of Public Health
State Office Bldg.
Springfield, Ill. 62706
Tel: (217) 525–6580

Toxicology-Related Interests: Water pollution; air pollution; fish kills; radiological health; refuse disposal; public swimming pools; public water supplies.

Information Services: Answers brief inquiries; makes referrals; provides consulting services.

ILLINOIS VETERINARY DIAGNOSTIC LABORATORY

Toxicology Section

Illinois Veterinary Diagnostic Laboratory
College of Veterinary Medicine
University of Illinois
Urbana, Ill. 61801
Tel: (217) 333–2506

Toxicology-Related Interests: Pesticides; poisonous plants; heavy metals; alkaloids; chromatography; polarography; spectrometry.

Information Services: Answers inquiries; makes referrals; provides consulting services. Services are available to veterinarians or their clients.

INDIANA DEPARTMENT OF NATURAL RESOURCES

Division of Fish and Game

Indiana Department of Natural Resources
Room 607, Indiana State Office Bldg.
Indianapolis, Ind. 46209
Tel: (317) 633–5596

Toxicology-Related Interests: Effects of pelleted fertilizers on pheasants.

Holdings: Technical reports, data compilations, project records, graphs and tables.

Publications: Annual report, brochures, press releases.

Information Services: Answers inquiries; provides consulting services.

INDIANA STATE BOARD OF HEALTH

Bureau of Food and Drugs

Indiana State Board of Health
1330 West Michigan St.
Indianapolis, Ind. 46206
Tel: (317) 633–4708

Toxicology-Related Interests: Hazardous household products; food processing; food sanitation laws; food storage and refrigeration; drugs; pharmacy; cosmetics; public health, including pest control, communicable diseases, and epidemiology.

Holdings: 25 films; 300 slides; 10,000 pamphlets; 50 maps and charts; photos, posters, standards and specifications, books, periodicals, press releases, data.

Publications: Pamphlets, leaflets, brochures, news releases.

Information Services: Answers inquiries; makes referrals; provides consulting services; lends films; permits onsite reference.

INDIANA UNIVERSITY

Aerospace Research Applications Center

Indiana University Foundation
Bloomington, Ind. 47405
Tel: (812) 337–7970

Toxicology-Related Interests: Oxygen toxicity and biological effects; food poisoning; drug toxicity (injection, habituation); chemical absorption through skin; toxic tolerances; air pollution.

Holdings: 600,000 microfiche containing unclassified documents from Atomic Energy Commission, Department of Commerce, and the National Aeronautics and Space Administration; 65,000 NASA documents; 300,000 taped literature citations; 250,000 abstracts on cards.

Publications: *Industrial Applications Reports* (weekly); *Computer Information Service* (monthly); *Marketing Information Service* (monthly); *Standard Interest Profiles* (monthly or semimonthly).

Information Services: Answers inquiries; makes referrals; provides literature-searching services; permits onsite reference of Atomic Energy Commission documents.

Department of Zoology

Attn: Dr. Frank N. Young
Department of Zoology
Indiana University
Bloomington, Ind. 47401
Tel: (812) 337–3985

Toxicology-Related Interests: Venomous and urticating arthropods.

Holdings: Small collection of specimens and reference material.

Information Services: Answers inquiries; provides reference services; provides identification of arthropods.

INDUSTRIAL HYGIENE FOUNDATION OF AMERICA, INC.

5231 Centre Ave.
Pittsburgh, Pa. 15232
Tel: (412) 687–2100

Toxicology-Related Interests: Industrial hygiene related to aerosols; carcinogens; dust; fumes; gases; hazardous chemicals; environmental pollutants; inhalation; absorption; irritants; respiratory diseases; employee mental health.

Holdings: 10,000 books; 40,000 abstracts.

Publications: *Industrial Hygiene Digest* (monthly); *Industrial Hygiene Highlights, Vol. 1* (1968); *Decennial Index* (1955–64); annual report; bulletins in chemical-toxicological series, engineering, law, medicine, and nursing; books, reports, reviews, bibliographies, abstracts, proceedings, reprints. A publications list is available.

Information Services: Answers inquiries; provides consulting, reference, literature-searching, duplication, abstracting, and indexing services; makes referrals; makes interlibrary loans.

Facilities include laboratory and field study equipment for environmental and occupational health research.

INDUSTRIAL SAFETY EQUIPMENT ASSOCIATION, INC.

Suite 1914
60 East 42d St.
New York, N.Y. 10017
Tel: (212) 687–0994

Toxicology-Related Interests: Mode of exposure to toxicity; personal protective equipment for head, eye, respiratory system, body, and skin; industrial hazards.

Information Services: Answers inquiries.

INFORM

see International Reference Organization in Forensic Medicine

INFORMATION CENTER FOR INTERNAL EXPOSURE

see Oak Ridge National Laboratory

INFORMATION FOR INDUSTRY, INC.

1000 Connecticut Ave. NW.
Washington, D.C. 20036
Tel: (202) 296–4936

Toxicology-Related Interests: Documentation and information, including indexing, abstracting, computer storage and retrieval, information flow, planning of technical libraries, and microfilming; business, legal, and scientific information in such areas as chemical patents, resins, rubbers, plastics, natural and synthetic fibers, and food color additives.

Holdings: Books, journals, reports, patents, films, photos, data, nonprinted materials.

Publications: *Uniterm Index to U.S. Chemical Patents* (bimonthly; also available on magnetic tape); *Resins, Rubbers, Plastics* (semimonthly); *Natural and Synthetic Fibers* (monthly); *Food and Color Additives Directory* (5 vols., produced jointly with Hazleton Laboratories, Inc.).

Information Services: Provides consulting and related services in information processing on fee basis; provides publications on subscription basis; provides service bureau operation for patent searching.

INSECT CONTROL AND RESEARCH, INC.

1111 North Rolling Rd.
Baltimore, Md. 21228
Tel: (301) 747–4502

Toxicology-Related Interests: Screening of various toxicants using insects as test animals; screening of antimalarial compounds; screening of other antiarthropod borne disease compounds; mass production of various arthropods.

Holdings: Books, journals, reports, data, insect specimens, slides, etc.

Information Services: Answers inquiries; provides consulting and literature-searching services for fee, dependent upon individual project; permits onsite reference; conducts educational workshops in entomological and food plant sanitation fields.

INSTITUTE FOR SCIENTIFIC INFORMATION

325 Chestnut St.
Philadelphia, Pa. 19106
Tel: (215) 923–3300

7315 Wisconsin Ave.
Bethesda, Md. 20014
Tel: (301) 657–2366

Toxicology-Related Interests: Worldwide scientific and technical literature, including biological, medical, and agricultural sciences; chemistry; pharmacology; and nuclear physics.

Holdings: 250 journals plus a large basic reference collection.

Publications: *Current Contents Life Sciences* (weekly); *Current Contents Physical Sciences* (weekly); *Current Contents Chemical Sciences* (weekly); *Current Contents Education* (weekly); *Current Contents Behavioral, Social, and Management Sciences* (weekly); *Index Chemicus* (weekly register and index of new chemical compounds and reactions); *Encyclopaedia Chimica Internationalis* (annual cumulation of *Index Chemicus* with rotoform, subject, formula, author, and journal indexes); *Permuterm Sub-*

Publications—Continued

ject Index (annual); *Science Citation Index* (quarterly and annual); *International Directory of Research and Development Scientists* (annual) listing the mailing address of publishing scientists with cross-reference by organization and location; reports, articles, state-of-the-art reviews.

Information Services: In addition to the publications listed above, the Institute provides a number of services on a subscription or fee basis: *Index Chemicus Registry System* (monthly magnetic tape and printed listing of Wiswesser Line Notations and related data for 150,000 compounds covered in *Index Chemicus* each year); *Automatic Subject Citation Alert* (weekly); *ISI Source Index* and *Citation Index* computer tapes (weekly); *Original Article Tear Sheets* of original articles provided on demand; *ISI Search Service* for specific retrospective searches; and consulting on a fee basis.

The Institute's combined services annually cover some 400,000 current items published in over 3,000 source journals.

INTERAGENCY COMMITTEE ON INTERNATIONAL ATHLETICS

Bureau of Educational and Cultural Affairs
Special Assistant for Athletic Programs
Department of State
Washington, D.C. 20520
Tel: (202) 383–6096 or 383–5595

Toxicology-Related Interests: Drugs; medicine.

Holdings: Reports.

Publications: Reports.

Information Services: Answers brief inquiries; makes referrals; provides consulting and reference services. Extensive services are provided only to organization members.

INTERIOR, DEPARTMENT OF THE

Bureau of Commercial Fisheries

BIOLOGICAL FIELD STATION (SABINE ISLAND)

U.S. Bureau of Commercial Fisheries
Biological Field Station
Sabine Island
Gulf Breeze, Fla. 32561
Tel: (305) 932–2249

Toxicology-Related Interests: Pesticide residues and toxic levels; estuarine pollution.

Holdings: Specimens of local aquatic life; data compilations.

Information Services: Answers inquiries; makes referrals; provides consulting services; provides analyses of pesticide residue on marine fauna and bioassay of new agricultural chemicals; permits onsite reference.

BIOLOGICAL LABORATORY (ANN ARBOR, MICH.)

Mailing address:

U.S. Bureau of Commercial Fisheries
P.O. Box 640
Ann Arbor, Mich. 48107

Location:

1451 Green Rd.
Ann Arbor, Mich.
Tel: (313) 663–8541 *Ext.* 461

Toxicology-Related Interests: Application of 3-trifluoromethyl-nitrophenol (TFM) in controlling sea lampreys in the Great Lakes; pesticides in Great Lakes' fish; trace metals in the Great Lakes; analytical methods, including chromatography, activation analysis, and spectrophotometry.

Holdings: 20,000 reports; 200 photos; 300 slides; 1,000 books; 40,000 preprints and reprints; periodicals, specimens, samples, data, films.

Publications: Quarterly reports.

Information Services: Answers inquiries; makes referrals; provides consulting services; permits onsite reference (specimens, samples, and data are collected for research in progress and are not generally available for reference).

Facilities include an IBM 1130 computer.

BIOLOGICAL LABORATORY (MIAMI, FLA.)

Tropical Atlantic Biological Laboratory
U.S. Bureau of Commercial Fisheries
75 Virginia Beach Dr.
Miami, Fla. 33149
Tel: (305) 361–5761

Toxicology-Related Interests: Radioactive chemicals (hazards); electrophoresis; fish kills due to chemicals; pathology of marine organisms.

Holdings: 2,729 oceanographic station measurements; 20,000 lots of specimens of marine fish (about 1,200 species); 500 books; 500 pamphlets; 600 periodicals; slides, maps, charts, microfilms, technical reports, punched cards, graphs, tables.

Publications: Technical reports, data compilations.

Information Services: Answers inquiries; provides consulting services and limited literature-searching services; makes referrals; permits onsite reference.

BIOLOGICAL LABORATORY (MILFORD, CONN.)

U.S. Bureau of Commercial Fisheries
212 Rogers Ave.
Milford, Conn. 06460
Tel: (203) 878–2459

Toxicology-Related Interests: Effects of pollutants (pesticides, detergents, toxic blooms) on survival and growth of bivalve larvae (hard clam and American oyster); effects of environmental factors (biotic, temperature, salinity, pH, etc.) on recruitment of oysters; algal foods of shellfish; diseases (particularly of larvae) of shellfish.

Holdings: 400 books; 550 periodicals; 8 films; 300 photos; 400 slides; 7 vertical file drawers of data compilations; 11 vertical file drawers of unevaluated data; 14 vertical file drawers of project records; 750 microcards; 150 abstracts; 75 technical reports; 750 preprints and reprints; 175 pamphlets; bibliographies, publication lists.

Publications: Technical reports, reprints.

Information Services: Answers inquiries ("in depth" replies to scientists only); provides consulting services; makes interlibrary loans; permits onsite reference.

BIOLOGICAL LABORATORY (OXFORD, MD.)

U.S. Bureau of Commercial Fisheries
Oxford, Md. 21654
Tel: (301) 226–5193

Toxicology-Related Interests: Toxic diseases of marine animals.

Holdings: Specimens of shellfish and related species; 1,000 books; 100 periodical titles; 1,000 reports; photos, slides, oceanographic instruments, maps, charts, posters, project records, graphs and tables, reviews, abstracts, indexes, newsletters, reprints, bibliographies, pamphlets, clippings, press releases, publication lists, data compilations.

Publications: Books, reports, abstracts, bibliographies, critical reviews.

Information Services: Answers inquiries; provides consulting services.

BIOLOGICAL LABORATORY (SEATTLE, WASH.)

Freshwater and Estuarine Research Section

Seattle Biological Laboratory
U.S. Bureau of Commercial Fisheries
2725 Montlake Blvd. East
Seattle, Wash. 98102
Tel: (206) 583–4445

Toxicology-Related Interests: Water pollution, including N_2 supersaturation, O_2 concentrations, and thermal pollution of rivers, reservoirs, and estuaries, all related to survival of aquatic organisms.

Holdings: 3,000 feet of film; several hundred photos; 2,000 slides; data compilations, technical reports, maps and charts, reviews, books, periodicals, abstracts, newsletters, preprints and reprints, bibliographies, pamphlets, publication lists; sonic fish tags, detectors, and tracking gear; special limnological instruments; electric fish guiding and shocking gear; fish tattooing machines; fish release capsules.

Publications: Books.

Information Services: Answers inquiries; makes referrals; provides consulting and reference services; permits onsite reference.

PACIFIC SALMON LITERATURE COMPILATION PROJECT

U.S. Bureau of Commercial Fisheries
2725 Montlake Blvd. East
Seattle, Wash. 98102
Tel: (206) 325–4300

Toxicology-Related Interests: Water pollution (silting, chemical, oxygen demand); fish anesthetics.

Holdings: Journals, technical reports, abstracts, summaries, bibliographies, pictures, maps, graphs, data. The complete, indexed file holdings have been reproduced in book form as a collection of 108 volumes.

Information Services: Answers inquiries; makes referrals.

SYSTEMATICS LABORATORY

U.S. Bureau of Commercial Fisheries
Room 57–A, U.S. National Museum
10th St. and Constitution Ave.
Washington, D.C. 20560
Tel: (202) 381–5749

Toxicology-Related Interests: Elasmobranch fishes, particularly sharks, that have poison apparatus or that

Toxicology-Related Interests—Continued

are toxic as food under some conditions; venomous toadfishes that have poison glands.

Holdings: The Laboratory uses the research collection of the Smithsonian Institution.

Information Services: Answers brief inquiries; provides consulting services upon approval of the Bureau of Commercial Fisheries.

TECHNOLOGICAL LABORATORY (PASCAGOULA, MISS.)

Mailing address:

U.S. Bureau of Commercial Fisheries
P.O. Drawer 1207
Pascagoula, Miss. 39567

Location:

239 Frederick St.
Pascagoula, Miss.
Tel: (601) 762-4591

Toxicology-Related Interests: Quality and sanitation control through processing and preservation studies involving biochemistry and microbiology.

Holdings: 300 books; 600 volumes of periodicals; 164 volumes of abstracts; 900 data compilations; 6,500 punched cards; 450 graphs and tables; 2,283 preprints, reprints, technical reports, standards, and specifications.

Publications: Research reports.

Information Services: Answers inquiries on fisheries technological problems; conducts seminars; provides speakers for disciplinary and trade association meetings; furnishes reprints from this and other laboratories; permits onsite reference.

TECHNOLOGICAL LABORATORY (TERMINAL ISLAND, CALIF.)

U.S. Bureau of Commercial Fisheries
748 Tuna St.
Terminal Island, Calif. 90731
Tel: (213) 831-9281 *Ext.* 218

Toxicology-Related Interests: Food poisoning (toxicological hazards involved in the handling of fish and fishery products).

Holdings: Technical reports, standards or specifications, books, periodicals, reviews, abstracts, preprints and reprints, publication lists.

Information Services: Answers technical inquiries; makes referrals; provides consulting services; permits onsite reference.

Bureau of Mines

HEALTH AND SAFETY RESEARCH AND TESTING CENTER

U.S. Bureau of Mines
4800 Forbes Ave.
Pittsburgh, Pa. 15213
Tel: (412) 621-4500

Toxicology-Related Interests: Sampling and identification of toxic and objectionable gases and dusts in mine atmospheres and their control by use of respiratory equipment and ventilation; approval of respirators for toxic materials, including gases, dusts, pesticides, and radioactive materials; laboratory methods for analyzing samples of gases and dusts from mines; exhaust from diesel engines.

Publications: Reports, bulletins, information circulars.

Information Services: Answers inquiries; makes referrals; provides consulting services.

LARAMIE PETROLEUM RESEARCH CENTER

U.S. Bureau of Mines
P.O. Box 3395
University Station
Laramie, Wyo. 82070
Tel: (307) 742-2117

Toxicology-Related Interests: Radioactive chemicals; petroleum and oil shale products; pollution; chromatography; spectrometry.

Holdings: Maps; extensive files of crude oil and oilfield brine analyses; oil-shale cores and samples.

Publications: Reports of studies.

Information Services: Answers inquiries; makes interlibrary loans of some documents; permits onsite reference.

OFFICE OF MINERAL INFORMATION

U.S. Bureau of Mines
18th and C Sts. NW.
Washington, D.C. 20240
Tel: (202) 343-4964

Toxicology-Related Interests: Safety and health in mineral extraction and processing operations; explosives and explosions; air and water pollution; disposal of mineral wastes.

Publications: *Minerals Yearbook* (annual, in four volumes); *Mineral Industry Surveys* (monthly commodity reports); *Bulletins; Information Circulars; Reports of Investigations; List of Bureau of Mines Publications* (monthly, with annual and five-year cumulations; listings of journal articles by Bureau specialists are included).

Information Services: The Office's Division of Public Information answers inquiries and handles distribution of information to public news media through press releases, copies of speeches, and special publications. The Division of Production and Distribution, 4800 Forbes Ave., Pittsburgh, Pa. 15213, distributes single copies of the Bureau's free publications and handles the distribution of motion pictures produced by the Bureau in cooperation with industry sponsors. (A catalog of films is available from the Washington office.)

Bureau of Sport Fisheries and Wildlife

DENVER WILDLIFE RESEARCH CENTER

U.S. Bureau of Sport Fisheries and Wildlife
Building 16, Federal Center
Denver, Colo. 80225
Tel: (303) 233–3611 *Ext.* 6626

Toxicology-Related Interests: Pesticides; rodenticides; avicides; effects of insecticides on wildlife.

Information Services: Answers inquiries; performs limited service work in identification of animal remains.

DIVISION OF FISHERY SERVICES

Bureau of Sport Fisheries and Wildlife
U.S. Department of the Interior
Washington, D.C. 20240
Tel: (202) 343–2432

Toxicology-Related Interests: Pesticides, including aquatic herbicides, insecticides, algicides, piscicides, fungicides, and chemosterilants; pollution of aquatic environments; fish kills; effects of inorganic, organic, thermal, and mechanical pollutants on water quality; pesticide residues in fish and other aquatic organisms, water, and aquatic substrates.

Holdings: Division library with limited coverage. The Division has access to the Departmental library.

Publications: Technical and informational reports, annual report.

Information Services: Answers inquiries; provides reference services; provides consulting services to other Federal agencies.

DIVISION OF WILDLIFE RESEARCH

Mailing address:

Bureau of Sport Fisheries and Wildlife
U.S. Department of the Interior
Washington, D.C. 20240

Location:

777 14th St. NW.
Washington, D.C.
Tel: (202) 343–4102

Toxicology-Related Interests: Acute and chronic toxicity of pesticides to wild birds and mammals and their food supplies.

Holdings: Research data; statistical computations and analyses.

Publications: *Wildlife Research; Problems, Programs, Progress* (annual report); occasional reports in *Special Scientific Reports—Wildlife* and *Resource Reports;* scientific papers in technical journals.

Information Services: Answers inquiries; makes referrals.

FISH CONTROL LABORATORIES

U.S. Bureau of Sport Fisheries and Wildlife
P.O. Box 862
La Crosse, Wis. 54601
Tel: (608) 784–9666

U.S. Bureau of Sport Fisheries and Wildlife
Route 1, Box 52–A
Warm Springs, Ga. 31830
Tel: (404) 655–3573

Toxicology-Related Interests: Fish toxicants, anesthetics, sterilants, attractants, and repellants (toxicity, efficacy, residues). The Laboratories are concerned with toxicology on 24 or more species of freshwater fish in waters of various temperatures and qualities.

Holdings: Books, periodicals, reports; reprints on fisheries, chemicals-fish relations, pollutants-fish relations, and pesticides-fish relations.

Publications: Reports. Research results are published in *Investigations in Fish Control* (a Bureau of Sport Fisheries and Wildlife publication) and in science journals.

Information Services: Answers inquiries; provides consulting, reference, and limited translation services. Services are provided free to scientists, conservation agencies, and industry.

FISH-PESTICIDE RESEARCH LABORATORY

U.S. Bureau of Sport Fisheries and Wildlife
Route 1
Columbia, Mo. 65201
Tel: (314) 442–2271

Toxicology-Related Interests: Effects of pesticides on fish.

Holdings: A reference library; data on toxicity of pesticides to fish.

Publications: Technical publications on pesticides and fish (irregular).

Information Services: The Laboratory answers inquiries about its work, provides literature concerning its accomplishments, and provides identification and diagnosis of pesticide-exposed fish within reasonable limits.

The Laboratory has facilities for testing fish and pesticides.

PATUXENT WILDLIFE RESEARCH CENTER

Laurel, Md. 20810
Tel: (301) 776–4880

Toxicology-Related Interests: Bird depredations control; pollution of animals and the environment by pesticides and other contaminants; wildlife ecology; diseases and parasites of wildlife; endangered wildlife species; bird migration.

Holdings: Publications and unpublished data in areas of interest, including banding records of all North American migratory birds.

Information Services: Makes interlibrary loans. Data on migratory birds is available to organizations and individuals cooperating in the Center's international bird-banding program.

SIERRA NEVADA AQUATIC RESEARCH LABORATORY

U.S. Bureau of Sport Fisheries and Wildlife
Route 3, Box 198
Bishop, Calif. 93514
Tel: (714) 935–4334

Toxicology-Related Interests: Adaptation of aquatic animals (fish and invertebrate) to montane and alpine waters; biochemical and physiological effects of dissolved minerals and natural products on aquatic animals; fish anesthetics, antimetabolites, and goitrogens; bioassay of chemical additives to experimental waters (effects on aquatic animals); determination and monitoring of dissolved radioisotopes.

Holdings: 5,000 specialized reports; small collection of books and periodicals.

Publications: Research reports.

Information Services: Answers inquiries; provides reference services free to study-related professionals; disseminates reports.

SOUTHEASTERN FISH CULTURAL RESEARCH LABORATORY

U.S. Bureau of Sport Fisheries and Wildlife
Marion, Ala. 36756
Tel: (205) 683–7911

Toxicology-Related Interests: Effect of pesticides, including Endrin and other chlorinated hydrocarbons, on fish and fish food organisms, how they are metabolized in controlled and field environments, and their ultimate fate; use of drugs for disease and parasite treatment and induced spawning.

Holdings: Reference collections of fish specimens and fish disease specimens; a literature collection of books and reports.

Publications: *Progress in Sport Fisheries Research, Bureau of Sport Fisheries and Wildlife* (annual); articles in scientific journals.

Information Services: Answers inquiries regarding work at the Laboratory; permits onsite reference.

Federal Water Pollution Control Administration

NATIONAL MARINE WATER QUALITY LABORATORY

Mailing address:

Federal Water Pollution Control Administration
P.O. Box 277
West Kingston, R.I. 02892

Location:

Liberty Lane at Fairgrounds Rd.
West Kingston, R.I.
Tel: (401) 789–9738

Toxicology-Related Interests: Water quality requirements for marine life; environmental requirements for the production of a crop and determination of levels of potential toxicants which are not harmful under conditions of continuous exposure.

Holdings: Small collection of reference texts.

Publications: Reprints of printed papers (distributed free to researchers).

Information Services: Answers some inquiries on water quality requirements.

NATIONAL WATER QUALITY LABORATORY

Federal Water Pollution Control Administration
6201 Congdon Blvd.
Duluth, Minn. 55804
Tel: (218) 727–6692 *Ext.* 548

Toxicology-Related Interests: Development of limits of contamination (water quality requirements) for all water uses, including municipal, industrial, agricultural, and aquatic life, with current emphasis on aquatic life and chronic toxicity testing of fish and invertebrates.

Holdings: Small collection of books, periodicals, and reports.

Publications: Quarterly and annual reports, technical articles in recognized journals.

Information Services: Answers inquiries; provides consulting services to public agencies.

OFFICE OF RESEARCH AND DEVELOPMENT

Federal Water Pollution Control Administration
633 Indiana Ave. NW.
Washington, D.C. 20242
Tel: (202) 343–3553

Toxicology-Related Interests: Treatment of water supplies and wastewater; sources, fate, and identification (physical, chemical, biological) of pollutants; eutrophication; stream pollution; sewage wastes and treatment of nutrients, organics, colloidal solids, inorganics, and microorganisms; water quality control; water resources planning, renovation, and reuse; water conservation; salt water intrusion; mine drainage; thermal pollution; oil pollution; waterborne wastes from muncipalities, industries, agriculture, mining, ships, dredging, recreation, and other sources.

Holdings: Small working collection of books, journals, and technical progress and final reports.

Information Services: Answers inquiries; provides consulting and limited reference services; provides bibliographic citations and abstracts; makes referrals; makes interlibrary loans. Results of all FWPCA research and development efforts are made available to the scientific community by various means, including technical news releases, press releases, publication in professional and technical journals, oral presentations at meetings of scientific and technical societies, and seminars conducted at regional offices.

TECHNICAL ADVISORY AND INVESTIGATIONS BRANCH

Federal Water Pollution Control Administration
5555 Ridge Ave.
Cincinnati, Ohio 45213
Tel: (513) 871–1820

Toxicology-Related Interests: Water pollution, including effects on water quality; aquatic biology; sewage; sewage treatment; industrial wastes; waste treatment; radiological pollution.

Holdings: Reference collection of books, periodicals, and reports. The basic library is combined with the library of the Robert A. Taft Sanitary Engineering Center.

Publications: Bibliographies, books, reports.

Information Services: Answers brief inquiries; provides consulting services; conducts field investigations of water quality problems. Extensive services are provided only to Federal, State, and local agencies.

Geological Survey

U.S. Department of the Interior
18th and F Sts. NW.
Washington, D.C. 20242
Tel: (202) 343–3888

Toxicology-Related Interests: Acid mine drainage; quality of water.

Publications: Publications available for purchase from the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402, include: *Professional Papers; Bulletins; Water-Supply Papers; Geophysical Abstracts* (monthly); *Abstracts of North American Geology* (monthly); *Geological Survey Research* (annual); and *Bibliography of North American Geology* (annual). A complete list of formal literature

Publications—Continued

prepared by the Geological Survey will be found in *Publications of the Geological Survey* (annual supplements to this list are available without charge from the Survey headquarters in Washington). Also available without charge: *Geological Survey Circulars* (research project information) and *Summaries of the Hawaiian Volcano Observatory* (quarterly). Geologic maps, mineral resources maps and charts, hydrologic investigations atlases, topographic maps, and general or area maps and charts prepared by the Geological Survey are offered for sale. Sales services are described below.

Information Services: Written inquiries should be forwarded to the Director, U.S. Geological Survey, at the address given above. Over-the-counter sales of many Survey publications and maps are handled at the following Public Inquiries Offices:

U.S. Geological Survey
Room 602, Thomas Bldg.
1314 Wood St.
Dallas, Tex. 75202

U.S. Geological Survey
Room 8102, Federal Office Bldg.
125 South State St.
Salt Lake City, Utah 84111

U.S. Geological Survey
7638 Federal Bldg.
300 North Los Angeles St.
Los Angeles, Calif. 90012

U.S. Geological Survey
1012 Federal Bldg.
1961 Stout St.
Denver, Colo. 80202

U.S. Geological Survey
504 Customhouse
555 Battery St.
San Francisco, Calif. 94111

U.S. Geological Survey
678 U.S. Court House
West 920 Riverside Ave.
Spokane, Wash. 99201

U.S. Geological Survey
108 Skyline Bldg.
508 2d Ave.
Anchorage, Alaska 99501

WATER RESOURCES DIVISION

U.S. Geological Survey
18th and F Sts. NW.
Washington, D.C. 20242
Tel: (202) 343-5565

Toxicology-Related Interests: Pesticides (major and minor elements in water); pollution; fate of pollutants in hydrologic environment.

Holdings: A technical reference file of about 25,000 books, reports, journals, maps, and charts; 252 million items of raw data; 2,000 data compilations; 100,000 water-well core samples; 50 analog models.

Publications: *Hydrologic Atlases; Water Resources Review* (monthly); *State Water Resources Investigations Folders; Circulars; Bibliography of Hydrology* (annual); *A Primer on Water; A Primer on Ground Water; A Primer on Water Quality.*

Information Services: Answers inquiries on water. Extensive files of basic data may be consulted in field offices of the Geological Survey.

INTERNATIONAL ASSOCIATION FOR DENTAL RESEARCH

211 East Chicago Ave.
Chicago, Ill. 60611
Tel: (312) 337-1645

Toxicology-Related Interests: Adhesives; anesthetics; antibiotics; carcinogens; narcotics; aerosols; corticosteroids; drugs; allergy; penetration.

Publications: *Journal of Dental Research* (bimonthly).

Information Services: Answers inquiries; makes referrals.

INTERNATIONAL ASSOCIATION FOR IDENTIFICATION

Mailing address:

P.O. Box 139
Utica, N.Y. 13503

Location:

7 Parkway Pl.
New Hartford, N.Y.
Tel: (315) 732-2897

Toxicology-Related Interests: Laboratory identification of poisons, drugs, etc.

Publications: *Identification News* (monthly); annual roster of members.

Information Services: Answers inquiries; makes referrals. Services are primarily for law enforcement personnel, but brief inquiries from others are answered as time permits.

INTERNATIONAL ASSOCIATION OF WATER POLLUTION RESEARCH

Room 114, McLaughlin Hall
University of California
Berkeley, Calif. 94720
Tel: (415) 845–6000 *Ext.* 3741

Toxicology-Related Interests: Water pollution research; acute and chronic effects of water pollution on aquatic biota.

Publications: *Water Research* (monthly journal); *Proceedings of International Conferences on Water Pollution Research.*

Information Services: Answers inquiries; makes referrals; provides consulting services; sponsors international conferences on water pollution research.

INTERNATIONAL BIOTOXICOLOGICAL CENTER

see World Life Research Institute

INTERNATIONAL NARCOTIC ENFORCEMENT OFFICERS ASSOCIATION

855 Central Ave.
Albany, N.Y. 12206
Tel: (518) 465–3723

Toxicology-Related Interests: Narcotics; drug addiction; drug law enforcement; drug education and treatment; depressants, stimulants, and hallucinogenic drugs.

Publications: Newsletter (monthly); conference proceedings (annual); other special publications, pamphlets, directories.

Information Services: Answers inquiries; provides consulting services; conducts seminars and conference programs for law enforcement officials, medical and related personnel, and civic groups.

INTERNATIONAL REFERENCE ORGANIZATION IN FORENSIC MEDICINE (INFORM)

c/o Dr. William G. Eckert
Laboratory, St. Francis Hospital
Wichita, Kans. 67214
Tel: (316) 262–6211 *Ext.* 131

Toxicology-Related Interests: Clinical toxicology.

Holdings: Large collection of reference information on the forensic literature in many foreign countries; over 1,000 periodical titles; books, reports.

Publications: *Inform* (quarterly newsletter).

Information Services: Answers inquiries; makes referrals; provides consulting, reference, and literature-searching services.

INTERNATIONAL SOCIETY ON TOXINOLOGY

Box 323, 1200 North State St.
Los Angeles, Calif. 90033
Tel: (213) 225–3131 *Ext.* 72801

Toxicology-Related Interests: Animal venoms and envenomations; food intoxications caused by natural occurring plant and animal toxins.

Holdings: 2,900 specimens; 450 books; 10,000 abstracts; 900 periodicals; 300 data compilations; 1,000 photos; 400 slides; 11,000 punched cards; 1,200 pamphlets; 65 technical reports; 3,000 preprints and reprints; bibliographies, maps and charts, reviews, microforms.

Publications: *Toxicon* (quarterly); *A Bibliography of Snake Venoms and Venomous Snakes; Animal Toxins.*

Information Services: Answers brief inquiries; makes referrals; provides consulting, translating, literature-searching, and bibliographic services for fee; provides identification of venomous animals; permits onsite reference.

IONICS, INC.

65 Grove St.
Watertown, Mass. 02172
Tel: (617) 926–2500

Toxicology-Related Interests: Synthetic and natural membranes; electrochemistry; transport to and through membranes; physical chemistry; dialysis; osmosis; electrodialysis; electroosmosis; thermodialysis; thermoosmosis; water treatment; water electrodialysis; radiochemical analysis; beads, filterables, classified micron size; filter evaluation.

Holdings: 2,000 books, journals, reports, and reviews.

Publications: Reports, bulletins, data handbooks, reprints, pamphlets, water samples, photos, slides.

Information Services: Answers brief inquiries; provides consulting services for fee, unless for potential customers; provides reference, literature-searching, and duplication services; lends slides; permits onsite reference; analyzes environmental radiochemicals for water supplies, uranium mill effluents, etc.

IOWA COOPERATIVE FISHERY UNIT

Science Bldg.
Iowa State University
Ames, Iowa 50010
Tel: (515) 294–3056

Toxicology-Related Interests: Pollution (pathway and fate); fisheries (populations and dynamics, life histories); limnology (descriptive, energy cycles).

Holdings: 5,000 fish, amphibian, and reptile specimens; project records, periodicals.

Publications: Reports (annual and quarterly); reprints.

Information Services: Answers brief inquiries.

IOWA COOPERATIVE WILDLIFE RESEARCH UNIT

84 Science Hall
Iowa State University
Ames, Iowa 50010
Tel: (515) 294–3056

Toxicology-Related Interests: Chemical immobilization of deer and bison.

Holdings: 2,400 slides; 5,100 reports; specimens, reprints.

Publications: Reprints.

Information Services: Answers inquiries; provides consulting services; permits onsite reference of reprint file.

IOWA STATE UNIVERSITY

Department of Agronomy

Iowa State University
Ames, Iowa 50010
Tel: (515) 294–1360

Toxicology-Related Interests: Crop production, physiology, and management; plant breeding (maize, oats, soybeans, alfalfa, forage grasses, trefoil, sorghum); soil physics; soil chemistry; soil fertility; soil microbiology and biochemistry; soil morphology and genesis; soil management; agricultural climatology.

Holdings: Small collection of books and bound journals. The Department also has ready access to the University Library's collections.

Publications: Reports, bulletins, pamphlets, journal papers.

Information Services: Answers inquiries; provides consulting services by private arrangement with staff members; disseminates publications.

Facilities include a 400-acre research center farm. The Department also has access to ten other research farms controlled by the University.

Rare-Earth Information Center

Ames Laboratory
Iowa State University
Ames, Iowa 50010
Tel: (515) 294–2272

Toxicology-Related Interests: Physical metallurgy and solid state physics of rare earths, with some interest in the toxicology of the rare earths.

Holdings: Microforms, technical reports, journals, theses, other printed materials.

Publications: Newsletter.

Information Services: Answers inquiries within limits of time and personnel.

Veterinary Diagnostic Laboratory

College of Veterinary Science
Iowa State University
Ames, Iowa 50010
Tel: (515) 294–1950

Toxicology-Related Interests: Heavy metals; organic and inorganic poisons; pesticides; feed additives; mycotoxins; toxic plants; therapeutics; agricultural chemicals; veterinary toxicology.

Holdings: 1,000 books; 50 periodicals; 1,000 reports; computer data on case reports.

Publications: Reports.

Information Services: Answers inquiries; makes referrals; provides consulting and reference services. Extensive services are provided to veterinarians and the medical profession only.

Water Resources Research Institute

Iowa State University
Ames, Iowa 50010
Tel: (515) 294-4264

Toxicology-Related Interests: Pollution and pollution mechanisms, including effects on aquatic biota, crop damage, and defoliation.

Publications: *Water Pollution Control and Abatement* (1967, results of a seminar held at Iowa State University).

Information Services: Answers brief inquiries; makes referrals.

IRELAND RESEARCH LABORATORY

see University of North Dakota

ISOCHEM RESINS CO.

99 Cook St.
Lincoln, R.I. 02865
Tel: (401) 723-2100

Toxicology-Related Interests: Fumes (industrial); exposure of chemicals through skin; injection of hazardous substances; pollution and pollution mechanisms; industrial hygiene (gases and dust).

Holdings: 200 books; 840 periodical titles; 300 standards and specifications; technical reports, project records, samples, press releases, clippings, tear sheets, data.

Publications: Annual report.

Information Services: Answers brief inquiries; provides consulting and reference services for fee; permits onsite reference; conducts educational workshops for pharmacists; performs chemical analyses of water.

JEFFERSON MEDICAL COLLEGE

Cardeza Foundation for Hematological Research

Jefferson Medical College
1015 Sansom St.
Philadelphia, Pa. 19107
Tel: (215) 829-7780

Toxicology-Related Interests: Aplastic anemia; agranulocytosis; thrombocytophenia; erythropoietin; polycythemia; hemoglobinopathies; leukemia; coagulation disorders; hemophilia.

Holdings: Books and journals on all facets of hematology.

Information Services: Answers brief inquiries; makes interlibrary loans; permits onsite reference.

THE JOHN CRERAR LIBRARY

35 West 33d St.
Chicago, Ill. 60616
Tel: (312) 225-2526

Toxicology-Related Interests: All branches of science, including toxicology, pharmacology, medicine, botany, chemistry, and nuclear science.

Holdings: Over one million volumes and pamphlets, and current subscriptions to more than 13,000 periodicals and serial publications, devoted exclusively to science, technology, and medicine. The Library has a complete collection of reports from the U.S. Atomic Energy Commission and the National Aeronautics and Space Administration, a partial collection of U.S. Department of Defense unclassified reports, and selected reports of other U.S. Government agencies.

Publications: *Leukemia Abstracts* (monthly); bibliographies; pamphlets describing the Library's services.

Information Services: Public reference service is given in the Research Services Division, where readers may make free use of the collections. Designated by the National Library of Medicine as the Midwest Regional Medical Library, Crerar has responsibility for loan and information services to health science personnel in nonprofit employment in the five-State area of Illinois, Indiana, Iowa, Minnesota, and Wisconsin. Otherwise, volumes are not lent for home use except to members (membership in the Crerar Library is open to any organization or individual whose interests coincide with the objectives of the Library). The Research Information Service of the Library offers library research services on a reimbursable basis. Literature searches, prior art searches relating to patents, and current awareness literature scanning are done by subject specialists and are issued in the form of abstracts, annotated bibliographies, reports, punched cards, and catalog cards. A limited number of custom translations are prepared on a per word basis. Under a grant from the National Science Foundation, the Library maintains and services a translations center with a collection of more than 130,000 translations of articles contributed by Government agencies, indus-

Information Services—Continued

trial firms, and private organizations. The translations center lends copies and supplies photoduplicates of translations in its collection. Inquiries should be addressed to the National Translations Center, The John Crerar Library. *Translations Register-Index,* published semimonthly, lists new accessions by subject and contains a computer-produced cumulating citation index to translations available at the National Translations Center and some 30 additional sources. Subject to copyright limitations, the Library will furnish photocopies of materials in its collections (a price list for this service is available).

JOHN G. SHEDD AQUARIUM

1200 South Lake Shore Dr.
Chicago, Ill. 60605
Tel: (312) 939-4681

Toxicology-Related Interests: Toxicity of antibiotics, anesthetics, adhesives, herbicides, algicides, and some heavy metals to fish.

Holdings: 500 books; 2,000 periodicals; 2,000 preprints and reprints; 1,000 pamphlets.

Publications: *Aquarium Guide Book.*

Information Services: Answers inquiries; provides consulting services for fee.

JOHNS HOPKINS UNIVERSITY

Department of Environmental Engineering Science

Johns Hopkins University
513 Ames Hall
Baltimore, Md. 21218
Tel: (301) 467-3300 *Ext.* 387

Toxicology-Related Interests: Aquatic toxicology; wastes; water resources.

Holdings: Books, periodicals, reports.

Publications: Abstracts, indexes, standards and specifications, bibliographies, critical reviews.

Information Services: Answers inquiries; makes referrals; provides reference and duplication services; makes interlibrary loans.

Department of Environmental Medicine

Johns Hopkins School of Hygiene and Public Health
615 North Wolfe St.
Baltimore, Md. 21205
Tel: (301) 955-3046 or 955-3047

Toxicology-Related Interests: Environmental toxicology; hepatotoxins; solvents; carcinogens; heavy metals; air pollution.

Publications: Books, research papers prepared for publication in scientific journals, critical reviews.

Information Services: Answers brief inquiries; provides consulting services free or for fee, depending on time and effort required.

Department of Epidemiology

Johns Hopkins School of Hygiene and Public Health
615 North Wolfe St.
Baltimore, Md. 21205
Tel: (301) 955-3421

Toxicology-Related Interests: Major adverse effects of oral contraceptives; epidemiological aspects of drug or chemical toxicity.

Information Services: Provides epidemiological consultation on studies of drug or chemical toxicity.

Department of Pediatrics

Johns Hopkins University School of Medicine
CMSC 2-116, The Johns Hopkins Hospital
Baltimore, Md. 21205
Tel: (301) 955-5976

Toxicology-Related Interests: Poisons; convulsive disorders; toxic skin disorders; toxic reactions to drugs.

Holdings: Books, periodicals.

Publications: Periodicals.

Information Services: Answers inquiries from physicians only.

JUNIOR SCIENCE MUSEUM, INC.

201 10th St. West
Bradenton, Fla. 30305
Tel: (305) 746-8938

Toxicology-Related Interests: Air and water pollution.

Holdings: 4,000 flora and Southern United States natural history specimens; 200 astronomical telescopes, weather instruments, and medical models; 1,000 books; maps, charts, display materials, periodicals, booklets.

Information Services: Answers inquiries; makes referrals; provides consulting services and career information in science for young people; provides lecturers for college students, service clubs, and civic organizations; lends materials to museum members and teachers; develops science teaching kits for loan to the county school system.

JUSTICE, DEPARTMENT OF

Bureau of Narcotics and Dangerous Drugs

DIVISION OF DRUG STUDIES AND STATISTICS

Bureau of Narcotics and Dangerous Drugs
U.S. Department of Justice
P.O. Box 2079
Arlington, Va. 22202
Tel: (703) 557–2381

Toxicology-Related Interests: Narcotics and dangerous drugs control, enforcement, and research; social studies and statistics associated with drug abuse and narcotics.

Holdings: Books, periodicals, reports, data, films.

Publications: *Fact Sheets* (revised when needed); *Microgram* (monthly); *Controlled Drug Lists* (revised at different intervals); annual report.

Information Services: Answers inquiries; provides consulting and reference services; provides speakers for meetings; lends films.

Bureau of Narcotics and Dangerous Drugs Library

Department of Justice
633 Indiana Ave. NW.
Washington, D.C. 20226
Tel: (202) 964–3503

Toxicology-Related Interests: Narcotics and dangerous drugs, including addiction, abuse, and control; history and enforcement of narcotics and dangerous drugs laws.

Holdings: Books, reports, pamphlets, periodicals, United Nations documents, legal materials.

Information Services. Answers inquiries; provides reference services; makes interlibrary loans; permits onsite reference.

KANSAS BIOLOGICAL SURVEY

Dyche Hall
University of Kansas
Lawrence, Kans. 66045
Tel: (913) 864–3051

Toxicology-Related Interests: Effects of pollution on fishes; insecticides; herbicides.

Holdings: Small collection of journals.

Publications: Technical reports.

Information Services: Answers brief inquiries free; provides consulting services for fee; permits onsite reference.

KANSAS DEPARTMENT OF HEALTH

Environmental Health Services

Kansas Department of Health
State Office Bldg.
Topeka, Kans. 66603
Tel: (913) 235–0011 *Ext.* 757

Toxicology-Related Interests: Irritants; solvents; aerosols; dust; fumes; gas; vapors; radioactive chemicals; metals.

Publications: River basin studies. Some are distributed free, some for a nominal charge.

Information Services: Answers inquiries.

Laboratory Services

Kansas Department of Health
RR No. 4
4000 East 10th St.
Topeka, Kans. 66607
Tel: (913) 235–0011 *Ext.* 276

Toxicology-Related Interests: Blood alcohol; blood lead; arsenic; barbiturates; drug identification; salicylates; general toxicology.

Holdings: Books, periodicals, reports.

Publications: Reports.

Information Services: Answers inquiries; provides consulting services; provides analysis of animal and human tissues for Kansas coroners, doctors, hospitals, and law enforcement agencies.

KANSAS STATE UNIVERSITY

Department of Physiological Sciences

College of Veterinary Medicine
Kansas State University
Burt Hall
Manhattan, Kans. 66502
Tel: (913) 532–6771

Toxicology-Related Interests: Pharmacology; toxicology; physiological chemistry; electron microscopy.

Holdings: 15,000 books; periodicals.

Publications: Books, reports, periodicals.

Information Services: Answers inquiries; makes interlibrary loans; provides duplication services; provides consulting services on an individual basis; lends materials.

W. M. KECK LABORATORY OF ENVIRONMENTAL HEALTH AND ENGINEERING

see California Institute of Technology

KENTUCKY COOPERATIVE TOBACCO INVESTIGATION

213 Cooper Bldg.
University of Kentucky
Lexington, Ky. 40506
Tel: (606) 258–9000 *Ext.* 2628

Toxicology-Related Interests: Chemistry of tobacco and tobacco smoke.

Holdings: Small collection of books, periodicals, and reports.

Publications: Reports.

Information Services: Answers inquiries.

KENTUCKY DEPARTMENT OF HEALTH

Radiological Health Program

Kentucky Department of Health
275 East Main St.
Frankfort, Ky. 40601
Tel: (502) 564–3700

Toxicology-Related Interests: Radioactive materials; radiation exposure; radiation producing machines; ionizing and nonionizing radiation.

Holdings: 125 reports; 1,500 samples; 25 reels of magnetic tape; 90 photos; 575 slides; 105 pamphlets; press releases, devices, data.

Publications: Reports, pamphlets, data.

Information Services: Answers inquiries; makes referrals; permits onsite reference; performs radiation safety evaluations.

LABOR, DEPARTMENT OF

Office of Occupational Safety

Bureau of Labor Standards
U.S. Department of Labor
400 First St. NW.
Washington, D.C. 20210
Tel: (202) 961–2493

Toxicology-Related Interests: General field of occupational toxic hazards (as distinguished from toxicity of materials).

Publications: *Safety Standards* (bimonthly); reports, abstracts, pamphlets.

Information Services: Answers inquiries; provides consulting services; provides educational and training aids in safety and health to Federal and State governmental groups, industry, labor unions, students, and the general public; serves as a clearinghouse on State safety legislation.

LABORATORIES FOR THERAPEUTIC RESEARCH

Mailing address:

Research Institute of the Brooklyn College of
Pharmacy
130 East 59th St.
New York, N.Y. 10022

Location:

598–608 Lafayette Ave.
Brooklyn, N.Y.
Tel: (212) 622–1790

Toxicology-Related Interests: Histamines; mescaline; pharmacology; biochemistry.

Information Services: Answers inquiries; makes referrals; disseminates reprints of research manuscripts. Services are primarily for scientists, upper level students, and other persons with a serious interest in the subject.

LAUNDRY AND CLEANERS ALLIED TRADES ASSOCIATION

1180 Raymond Blvd.
Newark, N.J. 07102
Tel: (201) 642–4964

Toxicology-Related Interests: Safe handling of perchlorethylene.

Publications: *The Safe Handling of Perchlorethylene Drycleaning Solvent* (technical data handbook).

Information Services: Answers inquiries from public health officials.

LEAD INDUSTRIES ASSOCIATION, INC.

292 Madison Ave.
New York, N.Y. 10017
Tel: (212) 679–6020

Toxicology-Related Interests: Lead toxicology; lead in the environment.

Publications: Abstracts.

Information Services: Answers inquiries; provides consulting, reference, and literature-searching services. Extensive services are provided to Association members only.

LEON LEVY LIBRARY

see University of Pennsylvania

LIBRARY OF CONGRESS

National Referral Center for Science and Technology

5th Floor, Library of Congress Annex
2d St. and Independence Ave. SE.
Washington, D.C. 20540
Tel: (202) 967–8265

Toxicology-Related Interests: Governmental, industrial, academic, public, and private organizations and institutions, and individuals, who have specialized knowledge in the area of general toxicology.

Holdings: An inventory of information resources in the United States. The inventory includes broad and specific areas of interest for each organization or individual, holdings (literature and report collections, unpublished data, specimen collections, etc.), titles of representative publications, and the types of information services available.

Publications: *A Directory of Information Resources in the United States: Physical Sciences, Biological Sciences, Engineering* (1965); *Social Sciences* (1965); *Water* (1966); *Federal Government with a Supplement of Government-Sponsored Information Resources* (1967); *General Toxicology* (1969).

Information Services: Provides names, addresses, telephone numbers, and brief descriptions of appropriate information resources. The Center does not provide technical details in answer to inquiries nor furnish bibliographic assistance. It functions as an intermediary, directing those who have questions concerning specific subjects to organizations or individuals with specialized knowledge of those subjects. Services are available without charge, by telephone, correspondence, or through personal visits.

LOS ANGELES COUNTY AIR POLLUTION CONTROL DISTRICT

434 South San Pedro St.
Los Angeles, Calif. 90013
Tel: (213) 629–4711

Toxicology-Related Interests: Hydrocarbons; oxides of nitrogen; oxides of sulfur (air survey); fuel oil, aviation fuels, and motor vehicle fuels (combustion contaminants); air pollution, including regulations; pollutants (air monitoring); eye irritation; aerosols (atmospheric); atomic absorption; ozone (atmospheric); source testing of contaminant emissions; gas chromatography; photochemistry (atmospheric).

Holdings: 1,725 books; 910 reports; 165 journals; over 500 technical papers and reports.

Publications: *News Report* (monthly); *Quarterly Contaminant Report; Air Pollution Data for Los Angeles County* (annual); technical reports on experimental projects.

Information Services: Permits onsite reference.

LOS ANGELES COUNTY HEALTH DEPARTMENT

Bureau of Environmental Sanitation

ENTOMOLOGY SECTION

Bureau of Environmental Sanitation
Los Angeles County Health Department
220 North Broadway, Room 300
Los Angeles, Calif. 90012
Tel: (213) 625–3212 *Ext.* 325

Toxicology-Related Interests: Pesticides, including home use of pesticides for vector or pest control, human reactions to pesticide solvents, and methods of educating the public on the use of pesticides; venomous arthropods and reptiles.

Holdings: Extensive reference collection of local specimens of arthropod vectors or pests and other biological organisms injurious to or of nuisance value to man; books, periodicals, reports.

Publications: Reports.

Information Services: Answers inquiries; provides consulting services.

Division of Occupational Health

Los Angeles County Health Department
220 North Broadway
Los Angeles, Calif. 90012
Tel: (213) 625–3212 *Ext.* 474

Toxicology-Related Interests: Environmental studies of employee exposure to toxic materials, including carcinogens, irritants, pesticides, solvents, aerosols, dust, fumes, gases, particles, and heavy metals; absorption; ingestion; inhalation.

Holdings: Books, periodicals, reports, data.

Publications: Reports, standards and specifications.

Information Services: Answers brief inquiries; provides consulting services. Services are primarily for employees within the County.

LOS ANGELES COUNTY MEDICAL ASSOCIATION LIBRARY

634 South Westlake Ave.
Los Angeles, Calif. 90057
Tel: (213) 483–4555

Toxicology-Related Interests: Clinical medicine, with special attention to air pollution, narcotics, occupational health, drugs, and pharmaceuticals.

Holdings: 100,000 books; 1,100 periodical subscriptions; 35,000 bound periodicals; 16,000 pamphlets; 450 bibliographies; 25,000 photos; 105 motion picture films; 1,500 magnetic tapes; special collection in history of medicine, including rare and early imprints, and a definitive collection in medical Californiana; publication lists, newsletters.

Information Services: Answers inquiries; provides consulting, reference, literature-searching, and bibliographic services; provides duplication services for token fee; makes referrals; makes direct and interlibrary loans; permits onsite reference. Complete services are available to the medical community and serious researchers only.

LOS ANGELES COUNTY MUSEUM OF NATURAL HISTORY

900 Exposition Blvd.
Los Angeles, Calif. 90007
Tel: (213) 746–0410

Toxicology-Related Interests: Snakebites; insect bites; poisonous plants and fishes.

Holdings: 5 million plants, animals, fossils, minerals, and anthropological specimens; 100,000 historic technological items; 45,000 photos; 45,000 books, pamphlets, and brochures; 80,000 reprints; several thousand maps and charts.

Publications: Science and history bulletins; quarterly magazine.

Information Services: Answers inquiries; identifies specimens; permits onsite reference by qualified investigators or lends materials to their institutions; rents exhibit materials to Los Angeles public schools.

LOUISIANA COOPERATIVE WILDLIFE RESEARCH UNIT

Louisiana State University
Baton Rouge, La. 70803
Tel: (504) 388–5317

Toxicology-Related Interests: Pesticide residues in animal tissues.

Publications: Quarterly report.

Information Services: Answers inquiries.

LOUISIANA DEPARTMENT OF AGRICULTURE

Division of Agricultural Chemistry

Louisiana Department of Agriculture
P.O. Box 16390–A
Baton Rouge, La. 70803
Tel: (504) 389–5575

Toxicology-Related Interests: Investigations and analysis in cases of livestock poisoning and crop damage; labeling and use of pesticides; pesticide residue; water pollution; air pollution; environmental effects.

Information Services: Answers inquiries; makes referrals; provides consulting services.

LOUISIANA STATE UNIVERSITY

Department of Pathology

Louisiana State University Medical School
1542 Tulane Ave.
New Orleans, La. 70112
Tel: (504) 527–5637

Toxicology-Related Interests: Autopsy; analytical methods, including chemical, chromatography, spectrophotometric, etc.

Holdings: The Department uses the collections of the University library.

Information Services: Answers inquiries free; provides consulting services for fee. Services are primarily for medical personnel, but are also available to police and other law enforcement agencies.

LOYOLA UNIVERSITY

Department of Pharmacology

School of Dentistry
Loyola University
6363 St. Charles Ave.
New Orleans, La. 70118
Tel: (504) 866–5471

Toxicology-Related Interests: Drugs; poisonous plants; legal tort cases; narcotics; herbicides; insecticides; marihuana.

Holdings: Books.

Information Services: Answers inquiries and performs reference, literature-searching, abstracting, and referral services for physicians and pharmacists; provides consulting services for legal cases for fee; lends materials.

MAINE DEPARTMENT OF HEALTH AND WELFARE

Division of Sanitary Engineering

Maine Department of Health and Welfare
State St.
Augusta, Maine 04330
Tel: (207) 622–7131

Toxicology-Related Interests: Poisons; radioactive chemicals; autopsy; pesticides; food poisoning; pollution.

Holdings: Small reference library.

Information Services: Answers inquiries; provides consulting and testing services.

MAINE DEPARTMENT OF INLAND FISHERIES AND GAME

State House
Augusta, Maine 04330
Tel: (207) 623–4511

Toxicology-Related Interests: Pesticides; fish kills; ingestion; penetration; radioactive waste disposal.

Holdings: Press releases, magazines.

Information Services: Answers inquiries; makes referrals; identifies fauna, fish, and flora of the region.

MAINE DEPARTMENT OF SEA AND SHORE FISHERIES

Division of Marine Research

Maine Department of Sea and Shore Fisheries
State Office Bldg.
Augusta, Maine 04330
Tel: (207) 623–4511 *Ext.* 761

Toxicology-Related Interests: Effects of algal, bacterial, oil, oil emulsifier, thermal, pesticidal, and metallic ion pollution on fish, shellfish, crustacea, and sea weeds.

Holdings: 800 marine specimens (living, preserved, fossils); 5,000 slides; 1,400 photos; 15 motion picture films; 500 maps and charts; 200 technical reports; 400 abstracts; data compilations, posters, books, reviews, newsletters, pamphlets, clippings, bibliographies, press releases.

Publications: Technical reports, pamphlets.

Information Services: Answers inquiries; makes referrals; provides consulting and analytical services; permits onsite reference.

MANUFACTURING CHEMISTS ASSOCIATION

1825 Connecticut Ave. NW.
Washington, D.C. 20009
Tel: (202) 483–6126

Toxicology-Related Interests: Carcinogens; irritants; solvents; dermatitis; fumes (industrial); burns (chemical); absorption; inhalation.

Holdings: Small library.

Publications: Bulletins, manuals. A publications list is available.

Information Services: Answers inquiries; makes referrals; permits onsite reference to researchers.

MARGARET SANGER RESEARCH BUREAU

17 West 16th St.
New York, N.Y. 10011
Tel: (212) 929–6200

Toxicology-Related Interests: Vaginal spermicidal contraceptives (adverse effects, effectiveness, acceptability).

Holdings: 2,500 books; 50 journal titles.

Publications: Reports, pamphlets, reprints. A publications list is available.

Information Services: Provides consulting services without charge; permits onsite reference by medical students, researchers, and writers.

MARINE CHEMURGICS, INC.

P.O. Drawer 580
Morehead City, N.C. 28557
Tel: (919) 326–8307

Toxicology-Related Interests: Food contamination; toxicity studies of fats and oils.

Holdings: Books, journals, reports, patents, data, nonprinted material.

Publications: Technical reports.

Information Services: Provides consulting services for fee; exchanges information with other research groups on cooperative basis.

MARINELAND RESEARCH LABORATORY

Mailing address:

RFD 1, Box 122
St. Augustine, Fla. 32084

Location:

Marineland, Fla. (about 18 miles south of St. Augustine on Florida Route A1A)
Tel: (305) 829–5607

Toxicology-Related Interests: Drugs (primarily tranquilizers and stimulants as they relate to general behavior and to vocalization); shock during animal handling; blood abnormality; parasites; skin lesions; marine mammal behavior.

Holdings: 1,000 specimens of marine mammals, marine fish, and invertebrates; 3,100 photos; 500 slides; 275 motion picture films; 600 books; 2,500 periodicals; 5,000 reprints; 30 bibliographies; data, abstracts, press releases.

Information Services: Answers inquiries; identifies strange fish, ambergris, etc.; makes referrals.

MARYLAND DEPARTMENT OF HEALTH

Bureau of Laboratories

Maryland Department of Health
16 East 23d St.
Baltimore, Md. 21218
Tel: (301) 837–9000 *Ext.* 8586

Toxicology-Related Interests: Diagnostic microbiology and clinical virology; sanitary microbiology; clinical chemistry; immunohematology; cancer cytology; environmental chemistry of food, air, and water; drug chemistry.

Holdings: 900,000 reports of examinations of human health specimens.

Publications: *Laboratory Bulletin for Medical and Public Health Laboratories* (quarterly).

Information Services: Furnishes reports of examinations of specimens related to the health of humans in Maryland.

Division of Radiological Health

Maryland Department of Health
301 West Preston St.
Baltimore, Md. 21201
Tel: (301) 383–3010 *Ext.* 8605

Toxicology-Related Interests: All sources of ionizing radiation that may present a public health problem (X-rays, radionuclides).

Holdings: Reports, slides, samples (environmental radiation), data.

Publications: Project records, standards and specifications.

Information Services: Answers inquiries; makes referrals; makes safety tests of X-ray devices.

MARYLAND TOXICOLOGY LABORATORY

Office of the Chief Medical Examiner

Maryland Toxicology Laboratory
700 Fleet St.
Baltimore, Md. 21202
Tel: (301) 752–2000

Toxicology-Related Interests: Analytical methods in toxicology; lethal doses; tissue levels of drugs; toxicity of commercial products; symptoms of poisoning; pathological changes associated with poisonings.

Holdings: 1,000 books; 50 periodical titles; 1,000 reports.

Publications: Reports, research articles in journals.

Information Services: Answers brief inquiries; provides consulting and reference services free to law enforcement agencies; provides analytical services for fee. Services are available to physicians, attorneys, and law enforcement agencies only.

MASON RESEARCH INSTITUTE

21 Harvard St.
Worcester, Mass. 01608
Tel: (617) 752–4601

Toxicology-Related Interests: Toxicology of cancerolytic and carcinogenic compounds and solvents (particularly DMSO).

Holdings: Books, periodicals, reports; 3,000 reprints; bioassay data on 3,000 steroids.

Publications: Bibliographies of scientific work on the dog.

Information Services: Answers inquiries; provides consulting, reference, literature-searching, abstracting, loan, photocopying, and laboratory services. Services are provided on fee basis.

MASSACHUSETTS COLLEGE OF PHARMACY

Sheppard Library

Massachusetts College of Pharmacy
179 Longwood Ave.
Boston, Mass. 02115
Tel: (617) 734–6700 *Ext.* 23

Toxicology-Related Interests: Antibiotics; ataractics; herbicides; narcotics; pesticides; sedatives; plants; alkaloids; corticosteroids; drugs.

Holdings: 5,000 books; 500 periodical titles.

Information Services: Answers brief inquiries; provides reference, literature-searching, and indexing services; provides duplication services for fee; makes interlibrary loans. Extensive services are provided only to College-related personnel.

MASSACHUSETTS DEPARTMENT OF LABOR AND INDUSTRIES

Division of Occupational Hygiene

Massachusetts Department of Labor and
Industries
39 Boylston St.
Boston, Mass. 02116
Tel: (617) 727–3982

Toxicology-Related Interests: Toxicological problems related to industry and industrial exposure; occupational medicine.

Holdings: 1,000 books; 100 periodicals; 10,000 reports; 20,000 reprints and clippings of technical journals; 40 reprints of staff papers; 150 bulletins; 500 lantern slides.

Publications: Safe practice data sheets on chemistry, accident prevention, minerals, infection and physical hazards, respiratory protection, and ventilation; films, including "A Plant Health Program," "To Their Health," and "Epizootiology of Anthrax;" books, reports, standards and specifications, bulletins, brochures, reprints.

Information Services: Answers inquiries; provide consulting, reference, and literature-searching services; lends films; permits onsite reference; makes interlibrary loans.

MASSACHUSETTS DEPARTMENT OF NATURAL RESOURCES

Division of Forests and Parks

BUREAU OF INSECT PEST CONTROL

Division of Forests and Parks
Massachusetts Department of Natural Resources
100 Cambridge St.
Boston, Mass. 02202
Tel: (617) 727–3181

Toxicology-Related Interests: Forest and shade tree insect and disease control, including effects of pesticides on plants, animals, and humans.

Holdings: About 2,000 insect specimens; 5,000 bulletins, leaflets, reprints, etc.

Publications: Annual report.

Information Services: Answers inquiries; makes referrals; reviews problems in the field.

MASSACHUSETTS DEPARTMENT OF PUBLIC HEALTH

Bureau of Environmental Sanitation

Massachusetts Department of Public Health
Room 511, State House
Boston, Mass. 02133
Tel: (617) 727–2690

Toxicology-Related Interests: Pesticide usage; aquatic herbicide usage; air pollution control; radiological health; water supply; solid waste disposal; community sanitation.

Holdings: Community project reports and annual reports dating back to 1886; books, periodicals, reprints.

Publications: Sanitary codes for State local health boards; reports.

Information Services: Answers technical inquiries; makes referrals; provides consulting services; permits onsite reference by special arrangement.

Division of Food and Drugs

Massachusetts Department of Public Health
Room 527, State House
Boston, Mass. 02133
Tel: (617) 727–2670

Toxicology-Related Interests: Analysis of foods, drugs, and cosmetics for purity and safety; chemical and bacteriological analysis of products; registration and label survey of pesticides; chemical identification of residues; label survey of hazardous substances; chemical tests of substances for identification of hazardous substances; identification of drugs and poisons for police departments in the Commonwealth.

Holdings: 500 books; 150 periodical titles; 1,000 reports.

Information Services: Answers inquiries; provides consulting, reference, and investigational services.

Pesticide Board

Massachusetts Department of Public Health
Room 527, State House
Boston, Mass. 02133
Tel: (617) 727–2670

Toxicology-Related Interests: Pesticides, including effects on humans, wildlife, and domestic animals; pollution.

Holdings: Over 250 reports; books, periodicals, reprints, Government publications, trade literature.

Publications: Reports, standards and specifications.

Information Services: Answers inquiries; provides consulting services.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Department of Nutrition and Food Science

Massachusetts Institute of Technology
77 Massachusetts Ave.
Cambridge, Mass. 02139
Tel: (617) 864–6900 *Ext.* 5101

Toxicology-Related Interests: Toxicology of food contaminants, particularly accidental contaminants; isolation and characterization of naturally occurring carcinogens and toxic substances; toxic metabolites of fungal and bacterial origin, especially those associated with food contamination; biochemical mechanisms of toxic and carcinogenic responses; metabolism of toxins, carcinogens, and drugs; association of biochemical and ultrastructural lesions caused by toxic substances.

Holdings: 1,500 books; 100 periodicals; technical reports.

Publications: Papers in scientific journals; books, technical reports.

Information Services: Answers brief inquiries; provides consulting services by arrangement.

Occupational Medical Service

Medical Department
Massachusetts Institute of Technology
20B–238 Massachusetts Institute of Technology
Cambridge, Mass. 02139
Tel: (617) 864–6900 *Ext.* 2596, 2360, or 2180

Toxicology-Related Interests: Aerosols; dust; fumes; gases; chemical toxicity; inhalation; absorption; radioactive hazards; analytical methods; diagnosis and treatment of occupational disease; teaching of environmental health; research on certain industrial diseases (beryllium poisoning, childhood lead poisoning); technical improvements in engineering control; whole body counting.

Holdings: Library on subjects related to industrial hygiene, radiation, and medical aspects of occupational disease; clinical records, chest X-rays, and pathologic materials of cases of certain occupational diseases; slides for projection for teaching.

Publications: Scientific articles, critical reviews, bulletins of warning for specific hazards.

Information Services: Answers inquiries; provides consulting services to industry, local hospitals and doctors, and the Boston Poison Control Center. A fee may be charged for some services, depending on time and effort required.

MASSACHUSETTS LEGISLATIVE RESEARCH BUREAU

Room 236, State House
Boston, Mass. 02133
Tel: (617) 727-2345

Toxicology-Related Interests: Narcotics; public health; air pollution; water pollution; autopsy; safety regulation.

Holdings: 350 volumes of statutes, acts and resolves, legislative journals, etc.; 48 vertical file drawers of reports, pamphlets, clippings, etc.; 30 vertical file drawers of working papers of Bureau reports.

Publications: Reports (printed as legislative documents); *Index of Reports Authorized by Massachusetts General Court* (irregular); annual report; index of special commissions; quarterly checklist letter.

Information Services: Answers inquiries; prepares substantial research reports; makes referrals; provides consulting and reference services; permits limited onsite use of reference material and report working papers; distributes printed reports to Governmental agencies and others while supply lasts (short-supply reports are occasionally loaned for limited time).

MCARDLE LABORATORY FOR CANCER RESEARCH

see University of Wisconsin

MEDICAL AND CHIRURGICAL FACULTY OF MARYLAND

1211 Cathedral St.
Baltimore, Md. 21201
Tel: (301) 539-0872

Toxicology-Related Interests: Venins; antivenins; poisons; immunization; internal medicine.

Holdings: 95,000 books and journals.

Information Services: Answers inquiries; makes referrals; provides reference, literature-searching, and duplication services to members; makes interlibrary loans.

MEDICAL COLLEGE OF SOUTH CAROLINA

School of Pharmacy

Department of Biology and Pharmacognosy
Medical College of South Carolina
80 Barre St.
Charleston, S.C. 29401
Tel: (803) 723-9411 *Ext.* 833

Toxicology-Related Interests: Poisonous plants of South Carolina; alkaloids; venoms; ingestion.

Holdings: 500 books; 50 periodicals.

Publications: Reports, articles.

Information Services: Answers brief inquiries; provides consulting services to local physicians and to the Poison Control Center.

South Carolina Community Pesticide Study

Medical College of South Carolina
80 Barre St.
Charleston, S.C. 29401
Tel: (803) 723-9411 *Ext.* 839 or 868

Toxicology-Related Interests: Pesticides (insecticides, fungicides, herbicides, rodenticides, nematocides), including epidemiology of the occupationally exposed, residues in tissues (including plasma), acute poisonings, amino acid studies of exposed, other biochemistry of exposed, environmental monitoring, and metabolism.

Holdings: College library and departmental library, including volumes dealing with toxicology and treatment of poisonings.

Publications: Quarterly and annual reports; numerous papers on pesticides, pesticide poisonings, effects of pesticides on organisms, etc.

Information Services: Answers inquiries pertaining to pesticides; provides consulting services and assists physicians in treatment of pesticide poisonings.

MEDICAL COLLEGE OF VIRGINIA

School of Pharmacy

Medical College of Virginia
Health Sciences Division of Virginia Commonwealth University
Richmond, Va. 23219
Tel: (703) 770–4648

Toxicology-Related Interests: Toxicology as related to drugs, disease, poisonous plants, and contaminants of food, water, and air; nicotine and tobacco products metabolism.

Holdings: The School of Pharmacy uses the collections in the medical center library.

Publications: Research articles by faculty.

Information Services: Answers inquiries; provides consulting and reference services.

MEDICAL LITERATURE, INC.

37 South 20th St.
Philadelphia, Pa. 19103
Tel: (215) 568–7885

Toxicology-Related Interests: Cancer; chemotherapy; gastroenterology; mental health; medical documentation.

Holdings: Books, periodicals, abstracts, patents, data.

Publications: *Cancer Chemotherapy Abstracts; Carcinogenesis Abstracts.*

Information Services: Provides literature-searching, translation, and abstracting and indexing services on fee basis.

MELLON INSTITUTE

see Carnegie-Mellon University

MEMPHIS (TENN.) AND SHELBY COUNTY HEALTH DEPARTMENT

814 Jefferson Ave.
Memphis, Tenn. 38105
Tel: (901) 525–8631

Toxicology-Related Interests: Contamination of food and milk; fish kills; pollution; pesticides and herbicides (as they pertain to accidental ingestion, contact, or inhalation).

Holdings: Books.

Publications: Standards and specifications, reports.

Information Services: Answers inquiries; provides consulting services.

MERCER UNIVERSITY

Southern School of Pharmacy

H. CUSTER NAYLOR LIBRARY

Southern School of Pharmacy
Mercer University
223 Walton St. NW.
Atlanta, Ga. 30303
Tel: (404) 523–2891

Toxicology-Related Interests: Pharmacy; pharmacology; toxicology.

Holdings: 5,000 books; 150 periodical titles.

Publications: Accessions list (weekly, for internal use); list of materials available to Georgia pharmacists (monthly).

Information Services: Answers inquiries; provides reference and duplication services; lends materials. Services are primarily for students and faculty of the School of Pharmacy and the pharmacists of Atlanta and Georgia, but are also provided to others with a legitimate need.

THE WM. S. MERRELL CO.

Division of Richardson-Merrell, Inc.

110 East Amity Rd.
Cincinnati, Ohio 45215
Tel: (513) 821–3811

Toxicology-Related Interests: Organic chemistry; analytical chemistry; biochemistry; endocrinology; pathology; toxicology; pharmacology; microbiology; pharmaceutical research; medicine.

Holdings: 15,000 books; 300 current periodicals; patents, reports, microfilm; Ringdoc, Farmdoc, CBAC.

Information Services: Answers inquiries; makes interlibrary loans; permits onsite reference.

MIAMI SERPENTARIUM LABORATORIES

12655 South Dixie Highway
Miami, Fla. 33156
Tel: (305) 235-5722

Toxicology-Related Interests: Venomous snakes; venoms; venom fractions; antivenoms.

Holdings: Over 1,000 venomous snakes and lizards; 5,000 grams of lyophilized snake venoms from over 150 worldwide species; antivenoms from international sources available for emergency use. A price list of venoms is available.

Information Services: Answers inquiries; makes referrals; arranges demonstrations and lectures on venoms and related subjects.

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

Research and Development Division

Michigan Department of Natural Resources
Steven T. Mason Bldg.
Lansing, Mich. 48926
Tel: (517) 373-3750

Toxicology-Related Interests: Lethality of pesticides and heavy metals to wildlife.

Holdings: 9,500 specimens, including birds, mammalian skins, mammal eye lenses, deer ovaries, pathological specimens, deer and elk jaws, and herbarium sheets; 1,550 books; 2,740 technical reports; 3,750 periodicals; 1,950 newsletters; 7,500 reprints; 590 pamphlets; 1,300 press releases; 225 clippings; 8,675 photos; 8,750 slides; 25,750 maps and charts; 572,500 punched cards; 1,470 graphs and tables; 63,500 magnetic tapes; data.

Publications: Books, reprints, maps, charts (all for sale or by subscription). Publication lists are available.

Information Services: Answers inquiries; makes referrals; permits onsite reference; provides duplication service for maps, charts, technical reports, and reprints; lends some materials.

Facilities include laboratory equipment for pesticide analyses and general diagnostics on wildlife; Cusino Wildlife Research Station; Houghton Lake Wildlife Research Station; Rose Lake Wildlife Research Station; Game Pathology Laboratory; Institute for Fisheries Research; Marquette Fisheries Research Station; Hunt Creek Research Station; Pigeon River Research Station; Rifle River Fisheries Research Station; Hastings Fisheries Research Station.

MICHIGAN DEPARTMENT OF PUBLIC HEALTH

3200 North Logan St.
Lansing, Mich. 48914
Tel: (517) 373-1837

Toxicology-Related Interests: Biochemistry; pharmacology; physiology; chemistry; pharmacy.

Holdings: 1,200 motion picture films; vital statistics and records dating back to 1867; photos, slides, microforms, books, periodicals, newsletters, pamphlets, magnetic tapes, posters, project records, punched cards, graphs and tables, data.

Publications: Motion picture films, photos, microforms, periodicals, newsletters, pamphlets, graphs and tables.

Information Services: Answers inquiries; provides consulting services, diagnostic tests for various diseases, and public health general information; lends films.

MICHIGAN STATE UNIVERSITY

Department of Fisheries and Wildlife

Michigan State University
East Lansing, Mich. 48823
Tel: (517) 355-4477

Toxicology-Related Interests: Pesticides; herbicides; fish kills; food poisoning; pollution; ecology; physiology

Holdings: 300 specimens of Michigan fish and game; 10,000 photos; 1,000 books; 100 periodical titles; reprints, pamphlets, clippings, newsletters, abstracts, data compilations.

Publications: Technical reports, reprints, press releases.

Information Services: Answers inquiries; provides consulting services; provides limited identification of wild animals and their parasites; makes referrals; permits onsite reference.

Department of Pathology

Michigan State University
East Lansing, Mich. 48823
Tel: (517) 355-6504 or 353-1683

Toxicology-Related Interests: Veterinary and human pathology; clinical and diagnostic toxicology.

Holdings: Reprints of staff articles, data, slides from cases of toxicosis.

Publications: Books, journal articles by faculty.

Information Services: Answers inquiries; provides consulting services; makes referrals; performs necropsy and laboratory diagnoses, particularly of animals, at cost to individuals and free to most Government agencies. Services are primarily for medical personnel.

Institute of Water Research

Michigan State University
East Lansing, Mich. 48823
Tel: (517) 355–2180

Toxicology-Related Interests: Lethal and stress effects of pesticides on aquatic life.

Holdings: The Institute uses the collections of the University Library, which has extensive lists related to all phases of water resources studies.

Publications: Newsletter, annual report. Research results are published in scientific journals and bulletins (copies of papers may be obtained from individual investigators).

Information Services: Answers inquiries about the Institute's activities; provides consulting services; makes referrals.

The Institute is primarily a research coordinating agency. Special equipment and facilities are housed in the academic departments involved. Rain-gage networks, fish ponds, field and forest test areas, waste disposal plants, river and lake shore experimental areas, and other facilities are located throughout Michigan. Special equipment items include electrical analogs, an automated meteorological data-acquisition system for microclimatology studies, the University computing and data collection systems, a rain-gage network in a small watershed, tanks for tertiary treatment of wastes, and specialized geophysical exploration equipment for water supplies.

MIDWEST RESEARCH INSTITUTE

425 Volker Blvd.
Kansas City, Mo. 64110
Tel: (816) 561–0202

Toxicology-Related Interests: Toxicities of chemicals, including pharmaceuticals, cosmetics, food additives, and agricultural and industrial chemicals; toxic effects on reproduction; teratogenicity; tumorigenicity and cocarcinogenicity; interactions of chemicals; biochemical effects and mode of toxic action; factors affecting toxicity; drug metabolizing enzymes; absorption; distribution, excretion, and metabolism; pollution and pollution mechanisms; analytical methods.

Holdings: 7,000 books; 800 periodical titles; 8,000 reports. The Institute is situated adjacent to Linda Hall Library of Science and Technology, which has 370,000 books and receives 11,000 serials and 250,000 reports published in 36 languages.

Publications: Books, reports, bibliographies, periodicals, abstracts, indexes, directories.

Information Services: Answers brief inquiries; makes referrals; provides consulting, reference, and literature-searching services; permits onsite reference; makes interlibrary loans.

Facilities include large and small animal quarters, hematology, clinical chemistry, and histopathology laboratories, instruments and facilities for pharmacologic and toxicologic studies, and an IBM 360 computer center.

MILES LABORATORIES, INC. LIBRARY

1127 Myrtle St.
Elkhart, Ind. 46514
Tel: (219) 264–8341

Toxicology-Related Interests: Metabolism; pharmacology; sedatives (bromides); salicylates and analgesics; citrates; dermatitis; teratism; vitamins.

Holdings: 20,100 books; 14,000 journals; films, photos, patents.

Publications: Accessions list, bibliographies.

Information Services: Provides reference services; makes interlibrary loans; permits onsite reference.

Facilities include a microfilm reader-printer.

MILITARY ENTOMOLOGY INFORMATION SERVICE

see Defense, Department of

MILWAUKEE PUBLIC MUSEUM

800 West Wells St.
Milwaukee, Wis. 53233
Tel: (414) 271–6810

Toxicology-Related Interests: Identification of plants, insects, and reptiles; antitoxins; insecticides.

Holdings: 231,000 zoological, botanical, anthropological, and geological specimens; 300,000 photographs; 75,000 books; 1,000 periodical titles; over 1,000 maps; reports.

Publications: *Publications in Anthropology* (10 volumes), *Publications in History* (6 volumes), *Publica-*

tions in Museology (2 volumes), *Primitive Art Series* (1 volume), *Popular Science Handbook Series* (9 volumes), *Publications in Geology* (1 volume), *Publications in Botany* (3 volumes), *Publications in Ornithology* (1 volume), and *Lore Leaflets* (9 volumes).

Information Services: Permits onsite examination of specimens; provides photographs or photocopies of specimens on request; provides consulting, reference, literature-searching, and referral services; makes direct and interlibrary loans. Services are free to all users, except for interlibrary loan and photocopying.

MINNESOTA DEPARTMENT OF CONSERVATION

Division of Game and Fish

Minnesota Department of Conservation
390 Centennial Bldg.
St. Paul, Minn. 55101
Tel: (612) 221-2835

Toxicology-Related Interests: Aquatic herbicides; molluscicides for control of swimmer's itch; effects of insecticides on wildlife; piscicides.

Holdings: Extensive reference library, fish and game research reports, lake and stream surveys, reprints.

Publications: Technical bulletins on waterfowl, reports on fisheries research, special reports, reprints.

Information Services: Answers inquiries; provides consulting services; permits onsite reference.

MINNESOTA DEPARTMENT OF HEALTH

Division of Environmental Health

Minnesota Department of Health
University of Minnesota Campus
Minneapolis, Minn. 55440
Tel: (612) 339-7751

Toxicology-Related Interests: Water supply and treatment; quality of lakes and rivers; sewage and industrial waste treatment; toxicology, including toxic properties of solvents, cleaners, and the distribution of toxic materials in the environment; handling and disposal of toxic materials in Minnesota; air contamination, both particulate and gaseous; ionizing radiation and radioactive materials in the environment.

Holdings: Data collections on Division analyses.

Publications: Bulletins, pamphlets, reports.

Information Services: Answers brief inquiries, but does not make available special data compilations; makes referrals; provides consulting services.

MISSISSIPPI GAME AND FISH COMMISSION

Mailing address:

P.O. Box 451
Jackson, Miss. 39205

Location:

402 High St.
Jackson, Miss.
Tel: (601) 355-9361

Toxicology-Related Interests: Pesticide analysis, by gas chromatography and bioassay; fish kills.

Holdings: 2,200 game and fish specimens; 600 photos; 900 slides; 20 films; 200 maps and charts; 700 books; 700 periodicals; 200,000 pamphlets; 100 data compilations; 130 technical reports; 500 reprints; 4,500 clippings; project records, newsletters, posters or other display materials, standards and specifications, press releases.

Publications: *Mississippi Game and Fish* (bimonthly); *Biennial Report;* books, pamphlets, films, photos, slides, maps and charts, technical reports, reprints, press releases.

Information Services: Answers inquiries; makes referrals; provides consulting and limited literature-searching services; provides chemical analyses in connection with stream pollution studies; permits onsite reference; lends materials; disseminates publications.

MISSISSIPPI STATE UNIVERSITY

Department of Zoology

Mississippi State University
P.O. Drawer Z
State College, Miss. 39762
Tel: (601) 323-4321 *Ext.* 305

Toxicology-Related Interests: Vertebrate pesticide resistance; insecticides; fish and fish kills; pollution; bioassay; chromatography; food chains; residues.

Holdings: 150 periodical titles; books, reports.

Publications: Reports.

Information Services: Answers inquiries; provides consulting services; distributes reprints. Services are provided free if of a limited nature.

MISSOURI BOTANICAL GARDEN LIBRARY

2315 Tower Grove Ave.
St. Louis, Mo. 63110
Tel: (314) 865–0440

Toxicology-Related Interests: Pharmacology; pharmacognosy; botany of pharmacy.

Holdings: 60,000 books and bound periodicals; 726 current periodical subscriptions; 4,500 microfiche; 76,000 reprints and preprints; 2,100 abstracts; 220 bibliographies; 4,000 letters. The associated herbarium has over 1.7 million plant specimens.

Publications: *Annals of the Missouri Botanical Garden* (3 per year); *Missouri Botanical Garden Bulletin* (6 per year).

Information Services: Answers inquiries; makes referrals; provides reference, consulting, literature-searching, and duplication services; makes limited interlibrary loans; permits onsite reference. Extensive services are provided only to the staff and graduate students of local universities and visiting botanists.

MISSOURI COOPERATIVE FISHERY UNIT

University of Missouri
Stephens Hall
Columbia, Mo. 65201
Tel: (314) 449–9762

Toxicology-Related Interests: Water pollution, acid mine drainage, pesticides, and their effects on aquatic biota.

Holdings: Slides, maps, charts, reports, reprints.

Publications: Reprints.

Information Services: Answers inquiries; makes referrals; provides consulting services.

MONROE COUNTY (N.Y.) PUBLIC SAFETY LABORATORY

524 Public Safety Bldg.
150 Plymouth Ave. South
Rochester, N.Y. 14614
Tel: (716) 454–3438

Toxicology-Related Interests: Narcotics; household chemicals; drug abuse.

Holdings: Books, periodicals, reports.

Publications: Reports.

Information Services: Answers inquiries; provides reference and consulting services.

MONTANA COOPERATIVE WILDLIFE RESEARCH UNIT

Health Sciences Bldg.
University of Montana
Missoula, Mont. 59801
Tel: (406) 243–5372

Toxicology-Related Interests: Effect on warm-blooded vertebrates of pesticide applications to the landscape.

Holdings: 350 specimens of skulls and other bone structures; 4,000 data compilations; 7 films; project records, technical reports, reprints.

Publications: Research reports (quarterly).

Information Services: Answers inquiries; provides reference, consulting, and conservation-oriented research and extension services; permits onsite reference.

MONTANA DEPARTMENT OF HEALTH

Cogswell Bldg.
Helena, Mont. 59601
Tel: (406) 442–3260

Toxicology-Related Interests: Heavy metals toxicology; water and air pollution analysis; blood alcohol analysis; pesticides; occupational toxicology; aquatic life.

Holdings: Vital statistics, films, photos, slides, books, periodicals, technical reports, project records, maps and charts, graphs and tables, standards and specifications, reviews, newsletters, pamphlets, clippings, press releases, posters.

Publications: Periodicals, standards and specifications, directories, books, reports.

Information Services: Answers inquiries; makes referrals; provides consulting, reference, and literature-searching services.

MONTANA FISH AND GAME DEPARTMENT

Information and Education Division

Montana Fish and Game Department
Helena, Mont. 59601
Tel: (406) 442–3260 *Ext.* 356

Toxicology-Related Interests: Pesticides as they may affect the total environment, aquatic organisms, and plant life used as food and cover; fish kills; pollution.

Holdings: Data, motion picture films, photos, slides, maps and charts, technical reports, journals, newsletters, reprints, publication lists, pamphlets.

Publications: *Montana Wildlife* (irregular); *Montana Outdoors* (monthly); newsletters, reprints, pamphlets, technical bulletins.

Information Services: Answers inquiries; makes referrals; provides limited consulting services.

MONTANA STATE UNIVERSITY

Department of Chemistry

Montana State University
Bozeman, Mont. 59715
Tel: (406) 587–3121 *Ext.* 291

Toxicology-Related Interests: Pesticides; livestock feeds; fertilizers; solvents; radioactive chemicals; analytical methods, including chromatography, spectrometry (mass, ultraviolet, visible, infrared, nuclear magnetic resonance), and X-ray crystallography.

Holdings: Books, periodicals, reports.

Publications: Articles in scientific journals (reprints provided on request, if available).

Information Services: Answers inquiries; provides consulting services. Services generally are provided at cost to all users except State officials.

MONTEFIORE HOSPITAL AND MEDICAL CENTER LIBRARY

111 East 210th St.
Bronx, N.Y. 10467
Tel: (212) 920–4321

Toxicology-Related Interests: Accidents; alcoholism; allergic diseases; burns; dentistry; dermatitis; drug addiction; endocrinology; forensic medicine; narcotics; pathology; pharmacology.

Holdings: 30,000 books; 1,000 periodicals; reports.

Information Services: Answers inquiries; provides reference, duplication, literature-searching, and loan services to organization members, physicians, and medical researchers.

MORTON ARBORETUM

Lisle, Ill. 60532
Tel: (312) 968–0074

Toxicology-Related Interests: Identification of poisonous vascular plants.

Holdings: Plant specimens, photos, slides, books, periodicals, abstracts, pamphlets, bibliographies, technical reports, reviews, maps and charts, publication lists, tapes.

Publications: Pamphlets, publication lists.

Information Services: Answers inquiries; provides consulting services; makes referrals; identifies plant pests and plant material.

MORTON COLLECTANEA

see University of Miami

MOUNT SINAI SCHOOL OF MEDICINE

Environmental Sciences Laboratory

Department of Community Medicine
Mount Sinai School of Medicine
100th St. and 5th Ave.
New York, N.Y. 10029
Tel: (212) 876–1000

Toxicology-Related Interests: Biological effects, location, identification, and characterization of inorganic particulate matter (silica, asbestos, talc, etc.); biological effects of other environmental pollutants, including polycyclic hydrocarbons; environmental carcinogenesis.

Holdings: Small collection of books, periodicals, and reports.

Publications: Periodicals, books, and critical reviews.

Information Services: Answers inquiries; provides consulting and reference services. Services are available to academic and governmental bodies and individual scientists.

MUSEUM OF SCIENCE AND PLANETARIUM (MIAMI)

3280 South Miami Ave.
Miami, Fla. 33129
Tel: (305) 374–8451

Toxicology-Related Interests: Toxic plants of South Florida.

Holdings: 1,000 reports; scientific and historic displays.

Publications: *Coloring Book of Toxic Plants of South Florida.*

Information Services: Answers inquiries; permits onsite reference; makes referrals; conducts classes in art, nature, and science for all ages; shows films.

Telescopes are available to the public in the Southern Cross Observatory on the Museum's roof.

MUSEUM OF SCIENCE LIBRARY (BOSTON)

Science Park
Boston, Mass. 02114
Tel: (617) 742–1410

Toxicology-Related Interests: Poisonous plants; venoms; identification of poisonous plants and animals native to New England.

Holdings: 30,000 books; 150 periodical subscriptions.

Information Services: Answers brief inquiries; makes referrals; permits onsite reference. The Museum specializes in general science education for the lay public.

NATIONAL ACADEMY OF SCIENCES—NATIONAL ACADEMY OF ENGINEERING—NATIONAL RESEARCH COUNCIL

Advisory Center on Toxicology

Division of Chemistry and Chemical Technology
National Research Council
2101 Constitution Ave. NW.
Washington, D.C. 20418
Tel: (202) 961–1380

Toxicology-Related Interests: General toxicology; toxicology of commercial products; toxicology of pollutants.

Holdings: Various data from governmental, industrial, and academic sources; books, periodicals, reports.

Publications: Reports.

Information Services: Answers inquiries; provides advisory and reference services. Services are provided primarily to the Government agencies that sponsor the Center, but also occasionally to other Government agencies and private enterprise if compatible with the sponsors' interests.

Committee on Problems of Drug Dependence

Division of Medical Sciences
National Research Council
2101 Constitution Ave. NW.
Washington, D.C. 20418
Tel: (202) 393–8100

Toxicology-Related Interests: Narcotics and drug addiction; chemopharmacological aspects of drug dependence; sociological, public welfare, and therapeutic aspects of drug dependence; abuse potentialities of agents not regulated by narcotics laws.

Publications: Proceedings of the annual meeting of the Committee.

Information Services: Answers brief inquiries; provides consulting services. Extensive services are provided only to responsible organizations.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Office of Manned Space Flight

BIOMEDICAL RESEARCH OFFICE

Biochemistry and Toxicology Section

Biomedical Research Office
DB24/Manned Spacecraft Center
P.O. Box 1537
Houston, Tex. 77058
Tel: (713) 483–5258

Toxicology-Related Interests: Spacecraft atmospheres, inhalation, continuous exposure, emergency exposures, and materials pyrolysis.

Holdings: Books, periodicals, reports.

Information Services: Answers inquiries; provides consulting services. Services are available to scientists, specialists, and students interested in inhalation toxicology, but not to lay persons or undergraduate students.

Office of Technology Utilization

SCIENTIFIC AND TECHNICAL INFORMATION DIVISION

Scientific and Technical Information Division,
Code US
National Aeronautics and Space Administration
Washington, D.C. 20546
Tel: (202) 962–3648

Toxicology-Related Interests: Aerospace medicine; effects of space environment on man and other primates; instrumentation to measure the physiological and psychological behavior of human beings and other primates under imposed forces or in engineered environments; flight and ground crew safety, protection, survival, and escape; closed ecological systems; extravehicular activity; illnesses and diseases caused by flight conditions; bacterial adaptation; behavioral effects of rotation and acceleration on living organisms; biological effects of radiation; clean rooms; cosmobiology; exobiology; decontamination.

Publications: *Aerospace Medicine and Biology: a Continuing Bibliography* (NASA SP–7011), an annotated bibliography concentrating on the biological, physiological, psychological, and environmental effects on man during and following simulated or actual flight in the earth's atmosphere or in interplanetary space (supplements are issued at irregular intervals during the year); Technical Reports; Technical Notes; Technical Memorandum; Contractor Reports; Technical Translations; Technology Utilization Publications; other Special Publications, covering conference proceeding, handbooks, data compilations, and other continuing bibliographies. The Division is also responsible for the publication of NASA's *Scientific and Technical Aerospace Reports* (*STAR*), a semimonthly abstracting and indexing journal covering worldwide report literature on the science and technology of space and aeronautics. By arrangement between NASA and the American Institute of Aeronautics and Astronautics, the AIAA publication *International Aerospace Abstracts* is issued in coordination with *STAR*, covering books and scientific and trade journals worldwide to complement *STAR*'s report coverage.

Information Services: NASA-sponsored reports and services are provided without charge to NASA offices, centers, contractors, subcontractors, grantees, and consultants; to selected libraries; to U.S. Government agencies and their contractors; to other organizations participating with NASA in aerospace programs; and to foreign organizations and governments that exchange publications with NASA. Others may buy copies of NASA-sponsored documents and non-copyrighted foreign documents from the Clearinghouse for Federal Scientific and Technical Information, Springfield, Virginia 22151.

NATIONAL AGRICULTURAL CHEMICALS ASSOCIATION

1155 15th St. NW.
Washington, D.C. 20005
Tel: (202) 296–1585

Toxicology-Related Interests: Agricultural pesticides; herbicides; nematocides; rodenticides; fungicides; insecticides.

Holdings: Books, periodicals (for internal use only).

Publications: *NAC News and Pesticide Review* (bimonthly, with an annual issue carrying FDA tolerances).

Information Services: Answers inquiries; makes referrals; provides consulting services.

NATIONAL AGRICULTURAL LIBRARY

see Agriculture, Department of

NATIONAL ANIMAL DISEASE LABORATORY

see Agriculture, Department of. Agricultural Research Service. Animal Disease and Parasite Research Division

NATIONAL ASSOCIATION FOR RETARDED CHILDREN

420 Lexington Ave.
New York, N.Y. 10017
Tel: (212) 689–9290

Toxicology-Related Interests: Lead poisoning and other poisoning of children.

Holdings: Books, periodicals, reports, Government documents.

Publications: *Children Limited* (10 per year).

Information Services: Answers inquiries; makes referrals; provides consulting and reference services.

NATIONAL ASSOCIATION OF CORONERS

2121 Adelbert Rd.
Cleveland, Ohio 44106
Tel: (216) 721–5610

Toxicology-Related Interests: All areas of toxicology related to toxic effects on the human being that might be responsible for or contribute to fatality.

Holdings: Medicolegal statutes of 50 States.

Publications: Proceedings of annual seminar meetings of the Association.

Information Services: Answers brief inquiries, but may require a personal interview to ascertain the questioner's need-to-know; provides consulting services to Association members.

NATIONAL ASSOCIATION OF CORROSION ENGINEERS

2400 West Loop South
Houston, Tex. 77027
Tel: (713) 622–8980

Toxicology-Related Interests: Prosthetic devices and equipment used in vivo; effect of corrosion products on tissues.

Holdings: 500 books; 50,000 abstracts.

Publications: *Corrosion* and *Materials Protection* (both monthly journals); *Corrosion Abstracts* (bimonthly); reports, proceedings, books, bibliographies.

Information Services: Permits onsite reference; provides literature-searching and duplication services for fee.

NATIONAL ASSOCIATION OF INSTITUTIONAL LAUNDRY MANAGERS

P.O. Box 11486
Philadelphia, Pa. 19111
Tel: (215) 379–8675

Toxicology-Related Interests: Laundry bacteriostatic agents; standards for water purity needed for laundering.

Holdings: 290 technical reports; 120 periodicals; 450 pamphlets; 125 maps and charts; 125 graphs and tables; 75 data compilations.

Publications: *NAILM News and Bulletin* (monthly); certification laundry textbooks (for members only); leaflets, brochures, technical reports, graphs and tables, posters.

Information Services: Answers inquiries; makes referrals; provides consulting and limited literature-searching services; provides laundry wash testing services; permits onsite reference.

NATIONAL ASSOCIATION OF SANITARIANS

1550 Lincoln St.
Denver, Colo. 80203
Tel: (303) 222–4456

Toxicology-Related Interests: Pesticides; solvents; aerosols; dust; fumes; household chemicals; radioactive chemicals; contamination of milk; corrosion of food containers; food poisoning; pollution; liability (poisoning); safety regulation; workmen's compensation.

Holdings: Reports, journals.

Publications: Journal (bimonthly); pamphlets.

Information Services: Answers inquiries; maintains placement service for those qualified in the field of environmental health.

NATIONAL BUREAU OF STANDARDS

see Commerce, Department of

NATIONAL CENTER FOR URBAN AND INDUSTRIAL HEALTH

see Health, Education, and Welfare, Department of. Public Health Service

NATIONAL CLEARINGHOUSE FOR MENTAL HEALTH INFORMATION

see Health, Education, and Welfare, Department of. Public Health Service. National Institute of Mental Health

NATIONAL CLEARINGHOUSE FOR POISON CONTROL CENTERS

see Health, Education, and Welfare, Department of. Public Health Service. Food and Drug Administration

NATIONAL CLEARINGHOUSE FOR SMOKING AND HEALTH

see Health, Education, and Welfare, Department of. Public Health Service. National Center for Chronic Disease Control

NATIONAL COUNCIL ON RADIATION PROTECTION AND MEASUREMENTS

Suite 402
4201 Connecticut Ave. NW.
Washington, D.C. 20008
Tel: (202) 363–6644, 363–6645, or 363–6646

Toxicology-Related Interests: Radiation protection, measurement, quantities, units, and effects.

Holdings: Books, reports, periodicals, reviews.

Publications: Reports.

Information Services: Answers inquiries; makes referrals; provides consulting and reference services.

NATIONAL COUNCIL TO COMBAT BLINDNESS, INC.

Also known as The Fight for Sight, Inc.

41 West 57th St.
New York, N.Y. 10019
Tel: (212) 751–1118

Toxicology-Related Interests: Pesticides; food additives; dusts; gases; fumes; radioactive materials; drugs; plants; heavy metals; chemicals.

Holdings: 200 photos; 900 project records; 450 periodicals; technical reports, pamphlets, press releases.

Publications: Annual report.

Information Services: Answers brief inquiries; makes referrals; disseminates published material; permits onsite reference.

NATIONAL FIRE PROTECTION ASSOCIATION

60 Batterymarch St.
Boston, Mass. 02110
Tel: (617) 482–8755

Toxicology-Related Interests: Anesthetics; pesticides; solvents; dusts; gases; fumes; burns (chemical); safety regulations.

Holdings: Reports of more than 200,000 fires, including a special collection of records of fires in which the effects of occupancy, protective equipment, and fire control operations are identified in detail.

Publications: *Fire Journal* (bimonthly); *Fire Technology* (quarterly); *Fire News* (monthly); *National Fire Codes* (annual, in 10 volumes); *Fire Protection Handbook; NFPA Inspection Manual* (includes safety standards on inhalation therapy, fumigation, flammable anesthetics, and nonflammable medical gas systems); books, technical reports, proceedings, state-of-the-art reviews, data handbook, index, bibliography, directory, pamphlets.

Information Services: Answers inquiries; makes referrals; provides limited consulting services; makes fire-record studies for fee; sells training films and slides.

THE NATIONAL FOUNDATION

800 Second Ave.
New York, N.Y. 10017
Tel: (212) 697–7700

Toxicology-Related Interests: Human teratogenesis; birth defects; maternal ingestion of drugs.

Holdings: Books, periodicals, technical reports, reviews, abstracts, newsletters, preprints, reprints, bibliographies, pamphlets, publication lists, press releases.

Publications: *Birth Defects, Abstracts of Selected Articles* (monthly); annual report, booklets, leaflets, educational films and exhibits. A publications list is available.

Information Services: Answers inquiries; makes referrals; provides consulting services and short lists of literature citations; permits onsite reference; lends films and exhibits.

NATIONAL HEALTH AGENCIES LIBRARY

1740 Broadway
New York, N.Y. 10019
Tel: (212) 245–8000 *Ext.* 317

Toxicology-Related Interests: Narcotics; pesticides; cigarettes; food additives; radioactive chemicals; allergy; contamination; pollution.

Holdings: 8,000 books; 20,000 pamphlets; 1,160 bound journals; 500 periodical titles; 300,000-card subject-author catalog (public health).

Publications: *Selective Index to Health Literature* (monthly).

Information Services: Makes interlibrary loans to sponsoring agencies; permits onsite reference by individuals on recommendation of one of the sponsoring agencies.

The Library is jointly sponsored by the American Public Health Association, American Social Health Association, National Health Council, and National Tuberculosis and Respiratory Disease Association.

NATIONAL HEALTH FEDERATION

Mailing address:
P.O. Box 626
Monrovia, Calif. 91016

Location:
211 West Colorado Blvd.
Monrovia, Calif.
Tel: (213) 357–3695

Toxicology-Related Interests: Fluoridation of public water supplies; health education in nutrition, cancer, pollution, research, etc.

Holdings: 650 books; 144 paper and magnetic tapes; 140 preprints and reprints; 140 periodicals.

Publications: Monthly bulletin, special mailings.

Information Services: Answers inquiries; makes referrals; provides consulting services; permits onsite reference; sponsors meetings, symposia, etc.

NATIONAL INSTITUTE OF MENTAL HEALTH

see Health, Education, and Welfare, Department of. Public Health Service

NATIONAL INSTITUTES OF HEALTH

see Health, Education, and Welfare, Department of. Public Health Service

NATIONAL MARINE WATER QUALITY LABORATORY

see Interior, Department of the. Federal Water Pollution Control Administration

NATIONAL METEOROLOGICAL CENTER

see Commerce, Department of. Environmental Science Services Administration. Weather Bureau

NATIONAL PAINT, VARNISH, AND LACQUER ASSOCIATION

1500 Rhode Island Ave. NW.
Washington, D.C. 20005
Tel: (202) 462–6272

Toxicology-Related Interests: Paint; organic coatings.

Holdings: Books, reports, a special collection of foreign language periodicals, U.S. and foreign patents.

Publications: *Abstract Review* (monthly), containing abstracts from English, Russian, Italian, Spanish, French, and German sources arranged by subject; *Guide to U.S. Government Paint Specifications* (semiannual); *Coatings* (semimonthly newsletter); *NPVLA Trademark Directory* (annual); *Raw Materials Indexes;* reports, pamphlets.

Information Services: Provides reference, consulting, and duplication services; permits onsite reference.

NATIONAL REFERRAL CENTER FOR SCIENCE AND TECHNOLOGY

see Library of Congress

NATIONAL RESEARCH COUNCIL

see National Academy of Sciences

NATIONAL SAFETY COUNCIL LIBRARY

425 North Michigan Ave.
Chicago, Ill. 60611
Tel: (312) 527–4800

Toxicology-Related Interests: Industrial hygiene; occupational health; environmental health; radiological safety; poisoning.

Holdings: 6,000 books; 600 journals; 460,000 reports and studies; 44,000 photos; 200 rolls of microfilm; data, trade catalog of safety equipment.

Publications: *Guide to Traffic Safety Literature; Library Bulletin* (monthly); monthly listing of documents for two of the Council's major magazines: *National Safety News* and *Traffic Safety.*

Information Services: Answers inquiries; makes referrals; provides reference services; provides duplication services for fee; makes interlibrary loans; lends material under certain circumstances.

Facilities include a microfilm reader-printer, microfilm reader, and Xerox 2400.

NATIONAL SANITATION FOUNDATION

Mailing address:

P.O. Box 1468
Ann Arbor, Mich. 48106

Location:

2355 West Stadium Blvd.
Ann Arbor, Mich.
Tel: (313) 663–8581

Toxicology-Related Interests: Research, education, standards development, and service in relation to environmental quality (health, safety, salubrity); control of environmental pollution; health-safe food service equipment; plastic pipe and other plastic products or appurtenances used in potable water supply systems; personal dosimetry of ionizing radiation; health-safe equipment for treatment, circulation, and quality control of water in swimming pools; testing and evaluation of equipment, materials, and devices manufactured in conformance with NSF standards and criteria, including toxicological and organolytic evaluation of equipment or products.

Publications: Standards and criteria relating to areas of interest; listing of equipment or products found qualified to bear the nSf Seal; reports of special studies or research projects relating to health-safety, pollution control, general sanitation, and quality of the environment.

Information Services: Answers inquiries; makes referrals; provides consulting and testing services for fee.

The Foundation has general and sophisticated laboratory facilities for physical, biological, chemical, radiological, and related evaluations.

NATIONAL WATER QUALITY LABORATORY

see Interior, Department of the. Federal Water Pollution Control Administration

NAVY, DEPARTMENT OF THE

Bureau of Medicine and Surgery

NAVY TOXICOLOGY UNIT

Bureau of Medicine and Surgery
National Naval Medical Center
Bethesda, Md. 20014
Tel: (301) 295–0135

Toxicology-Related Interests: Submarine, space, and underwater environmental toxicology; industrial hygiene and health; air pollution; hyperbaric toxicity; toxicity of propellants, fuels, oxidizers, hydraulic fluids, and explosives.

Holdings: The Toxicology Unit uses the collections of the Technical Reference Library of the Naval Medical Research Institute.

Publications: Reports.

Information Services: Answers inquiries; provides consulting services.

PHYSICAL BIOCHEMISTRY LABORATORY

Naval Medical Research Institute
National Naval Medical Center
Bethesda, Md. 20014
Tel: (301) 295–0118

Toxicology-Related Interests: Narcotics; stimulants; drugs; venoms; convulsive disorders; absorption; inhalation; injections; chromatography; ultracentrifugation.

Publications: Books, reports, reviews, research papers in technical journals.

Information Services: Answers inquiries; provides consulting services to scientists; makes referrals.

Naval Ordnance Laboratory

LIBRARY DIVISION

Naval Ordnance Laboratory (White Oak)
Silver Spring, Md. 20910
Tel: (301) 495–7550

Toxicology-Related Interests: Toxicological aspects of explosives (hazards and handling), chemical warfare agents, and nuclear explosives.

Holdings: 30,000 books; 500 journal titles; 60,000 technical reports.

Information Services: Answers inquiries; makes referrals; provides reference, literature-searching, indexing, translating, and photocopying services; makes interlibrary loans. Services are provided to Government agencies and Department of Defense contractors only.

Naval Research Laboratory

CHEMISTRY DIVISION

U.S. Naval Research Laboratory
4555 Overlook Ave. SW.
Washington, D.C. 20390
Tel: (202) 767-3546

Toxicology-Related Interests: Atmospheric contaminants; halogenated compounds; continuous exposure; aromatics.

Information Services: Answers inquiries; makes referrals.

Norfolk Naval Shipyard Medical Department

Portsmouth, Va. 23709
Tel: (703) 397-6531 *Ext.* 2700, 2380, or 2390

Toxicology-Related Interests: Adhesives; dust; fumes; gas; particles; heavy metals; radioactive chemicals; household chemicals; solvents; irritants; emulsifiers.

Holdings: Small collection of books, periodicals, and reports.

Publications: Reports, directories, standards and specifications.

Information Services: Answers inquiries; provides consulting services.

Office of Naval Research

BIOCHEMISTRY BRANCH

Office of Naval Research
Department of the Navy
Washington, D.C. 20360
Tel: (202) 696-1151

Toxicology-Related Interests: Chemical agent detection; toxins; venoms; pollution; toxic tolerances; underwater life support systems; barotaxis; subclinical effects of toxic conditions; submarine toxicology; atmospheric pressure effects; chronic exposure; ecological effects; medicinal aspects; limits of permissible exposure.

Holdings: Books, reports.

Publications: Reports, bibliographies.

Information Services: Answers inquiries and makes referrals, primarily for the Navy. The Biochemistry Branch's primary mission is the support of basic research.

NEBRASKA GAME AND PARKS COMMISSION

State Capitol
Lincoln, Nebr. 68509
Tel: (402) 477-5211

Toxicology-Related Interests: Pesticide pollution of wildlife habitat as determined by chromatography.

Holdings: Maps and charts, pamphlets, display materials.

Publications: Maps and charts, display materials, pamphlets, press releases.

Information Services: Answers inquiries; permits onsite reference.

NEBRASKA TESTING LABORATORIES

Mailing address:

P.O. Box 6075
Elmwood Park Station
Omaha, Nebr. 68117

Location:

4453 South 67th St.
Omaha, Nebr.
Tel: (402) 331-4453

Toxicology-Related Interests: Herbicides and pesticides (detection, identification, and analyses, including atmospheric analysis for specific substances and routine testing of materials for contamination, corrosion, and pollution); fumes; gas.

Holdings: 200 photos; 300 slides; 140 maps and charts; 280 standards and specifications; 500 books; 10,000 periodicals; 85 abstracts and indexes; graphs and tables.

Publications: Brochures, maps, charts, graphs, technical reports, news releases.

Information Services: Answers inquiries; makes referrals; provides consulting services for fee; permits onsite reference; lends materials.

NEVADA DEPARTMENT OF AGRICULTURE

Mailing address:

P.O. Box 1209
Reno, Nev. 89504

Location:

350 Capitol Hill Ave.
Reno, Nev.
Tel: (702) 329–1751

Toxicology-Related Interests: Molybdenosis; oxalate toxicity; pesticides; taxonomic entomology; poisonous plants; general veterinary clinical toxicology.

Information Services: Answers inquiries; provides consulting services; makes referrals.

NEVADA DIVISION OF HEALTH

Food and Drug Section

Nevada Division of Health
790 Sutro St.
Reno, Nev. 89502
Tel: (702) 786–6456

Toxicology-Related Interests: Legal toxicology (primarily drugs).

Holdings: Books, journals, photos, reports, abstracts, pamphlets, brochures, samples, specimens, State law and regulations pertaining to public health.

Information Services: Answers inquiries; makes referrals; provides consulting services; permits onsite reference; performs chemical and bacteriological tests of water samples.

NEW HAMPSHIRE DEPARTMENT OF HEALTH AND WELFARE

Division of Public Health Services

New Hampshire Department of Health and
Welfare
61 South Spring St.
Concord, N.H. 03301
Tel: (603) 225–6611

Toxicology-Related Interests: Toxicology.

Holdings: Small collection of books.

Information Services: Provides consulting and laboratory services to medical referees.

NEW HAMPSHIRE FISH AND GAME DEPARTMENT

Inland Marine and Fisheries Division

New Hampshire Fish and Game Department
34 Bridge St.
Concord, N.H. 03301
Tel: (603) 225–6658

Toxicology-Related Interests: Fish kills caused by copper sulphate used as an algacide.

Information Services: Answers inquiries.

NEW HAMPSHIRE WATER SUPPLY AND POLLUTION CONTROL COMMISSION

61 South Spring St.
Concord, N.H. 03301
Tel: (603) 225–6611

Toxicology-Related Interests: Detergents; pollutants and their effects on the environment; industrial sanitation; pesticides; water pollution; sanitary engineering; public health.

Holdings: Small collection of books, periodicals, technical reports, maps, charts, motion picture films, slides, photos, and pamphlets.

Publications: Reports, pamphlets, brochures.

Information Services: Answers inquiries; provides consulting services; permits onsite reference.

NEW JERSEY BUREAU OF RESEARCH IN NEUROLOGY AND PSYCHIATRY

c/o New Jersey Neuro-Psychiatric Institute
Box 1000
Princeton, N.J. 08540
Tel: (609) 466–0400 *Ext.* 432

Toxicology-Related Interests: Psychopharmacological substances, including tranquilizers, energizers, hypnotics, narcotics, and psychotomimetic agents; their chemical, pharmacological, electrophysiological, social, psychological, and psychiatric effects.

Holdings: 10,000 books; 150 periodical titles; technical reports.

Publications: Books, reports, journal articles.

Information Services: Answers inquiries; provides consulting and reference services without charge, primarily to other researchers and State agencies; makes interlibrary loans.

NEW JERSEY DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

Division of Fish and Game

New Jersey Department of Conservation and Economic Development
P.O. Box 1809
Trenton, N.J. 08625
Tel: (609) 292-2965

Toxicology-Related Interests: Herbicides; algicides; pesticides; piscicides; aquatic vegetation control; pollution; thermal pollution; analytical methods (chromatography and spectrophotometry).

Holdings: Reports, standards and specifications, project records, posters, display materials, graphs, tables, periodicals, newsletters, preprints, reprints, pamphlets, photos, slides, maps, charts, data.

Publications: Annual report.

Information Services: Answers inquiries; makes referrals.

NEW JERSEY DEPARTMENT OF HEALTH

Division of Environmental Health

New Jersey Department of Health
Health-Agriculture Bldg.
John Fitch Plaza
Trenton, N.J. 08625
Tel: (609) 292-4091

Toxicology-Related Interests: Environmental health, including industrial health, air pollution, radiation protection, stream pollution, veterinary health, and general sanitation (camps and lake bathing, housing, potable water, ragweed and poison ivy, solid waste disposal, mobile home parks).

Publications: Reports.

Information Services: Answers inquiries; provides consulting services to municipal governments and to industry.

The Division conducts routine inspections of public water supplies and sewage and industrial waste treatment plants and maintains stations for water sampling throughout the State.

Radiological Health Program

New Jersey Department of Health
P.O. Box 1540
Trenton, N.J. 08625
Tel: (609) 292-5586 or 292-4043

Toxicology-Related Interests: Radiation safety practices, including medical and dental X-ray safety practice and industrial radiography safety practice; radiological health; elimination of unnecessary radiation; radioactive materials licensing; radiation protection legislation and codes; radium dial painting hazards, injuries, and deaths; radium dial painters' body burdens; radiation education of emergency workers and X-ray technicians.

Holdings: 500 books; 50 periodical titles; 500 reports.

Publications: Standards and specifications.

Information Services: Answers inquiries.

NEW YORK ACADEMY OF MEDICINE

2 East 103d St.
New York, N.Y. 10029
Tel: (212) 876-8200

Toxicology-Related Interests: Drugs; drug habituation; narcotics; legal medicine; legal chemistry; industrial medicine; allergy; insecticides; pathology.

Holdings: 380,000 bound monographs and journals; 200,000 pamphlets and other items, including Government documents, portraits, and manuscripts.

Publications: *Bulletin of the New York Academy of Medicine* (monthly); *History of Medicine Series;* descriptive brochures of the library; accessions list (monthly).

Information Services: Answers telephone inquiries; maintains file of free-lance bibliographers, abstractors, translators, etc.; lends materials to qualified institutional and individual subscribers and Fellows; provides photoduplication services; permits onsite reference to collections.

NEW YORK AQUARIUM

Osborn Laboratories of Marine Sciences

New York Aquarium
West 8th St.
Seaside Park, Coney Island
Brooklyn, N.Y. 11224
Tel: (212) 266-8500

Toxicology-Related Interests: Toxic and venomous marine plants and animals; fish kills due to chemicals and marine biotoxins; marine venoms.

Holdings: 5,000 volumes; periodicals, technical reports.

Publications: *Zoologica* (quarterly); *Animal Kingdom* (bimonthly); annual report.

Information Services: Answers inquiries; makes referrals; provides consulting, testing, and analytical services, and identification of aquatic organisms.

Facilities include the following laboratories: fish genetics, water chemistry and pollution, virology and tissue culture, experimental embryology and teratology, comparative pathology, microbiology, bio-organic chemistry, physiology and pharmacology, radiation, and cetacean brain.

THE NEW YORK BOTANICAL GARDEN

Bronx, N.Y. 10458
Tel: (212) 933–9400

Toxicology-Related Interests: Botany, including tropical and Western American; plant science in general, including poisonous plants.

Holdings: Herbarium specimens; books, periodicals, reports, manuscript and other archival material.

Publications: A publications list is available.

Information Services: Answers inquiries; provides consulting, reference, literature-searching, and duplication services for fee; lends material to qualified recipients.

Facilities include microfiche and microfilm readers.

NEW YORK CITY DEPARTMENT OF HEALTH

Food and Drug Laboratory

Bureau of Laboratories
New York City Department of Health
125 Worth St.
New York, N.Y. 10013
Tel: (212) 566–7055

Toxicology-Related Interests: Chromatography and spectrophotometry of narcotics, pesticides, drugs, and heavy metals in blood, urine, and food to determine habituation, ingestion, and contamination.

Holdings: 10,000 reports; books, periodicals.

Publications: Reprints of published papers.

Information Services: Provides consulting services; provides analysis of body tissues and fluids, food, drugs, and household chemicals. Services are provided free to physicians, hospitals, and health centers (specimens are not accepted from private individuals).

Facilities include gas chromatographs and ultraviolet, visible, and infrared spectrophotometers.

NEW YORK CITY OFFICE OF CHIEF MEDICAL EXAMINER

520 First Ave.
New York, N.Y. 10016
Tel: (212) 684–1600

Toxicology-Related Interests: Analytic toxicology in connection with investigation into circumstances and determination of cause of all sudden, unexpected, medically unattended, suspicious, violent, and unusual deaths.

Holdings: Books, periodicals, reports.

Publications: Methods used by the Office are reported in scientific journals and also in the textbook, *Legal Medicine, Pathology and Toxicology* (1954, Appleton Century Crofts); laboratory data reports are published in *International Microfilm Journal of Legal Medicine.*

Information Services: Answers inquiries; provides consulting and reference services. Services are provided to governmental agencies, including other local municipal, county, State, and Federal, as workload permits.

NEW YORK CITY POLICE DEPARTMENT

Scientific Research Office

New York City Police Department
Room 834, 235 East 20th St.
New York, N.Y. 10003
Tel: (212) 677–1133

Toxicology-Related Interests: Narcotics; amphetamines; barbiturates; hallucinogens; heavy metals; household chemicals; radioactive chemicals; organic solvents; pesticides; gases.

Holdings: A small collection of books, periodicals, and reports.

Information Services: Answers inquiries from most groups requesting information. In addition, the Office provides free consulting, reference, literature-searching, and referral services to law enforcement agencies. The Office's services are for the most part limited to the field of criminal investigations, and its toxicological services are restricted to the analysis of evidential items, in contrast to the analysis of the contents of the human body.

NEW YORK PUBLIC LIBRARY

Municipal Reference Library

New York Public Library
2230 Municipal Bldg.
New York, N.Y. 10007
Tel: (212) 566–4285

Toxicology-Related Interests: Poisoning, including industrial, carbon monoxide, lead, and food; poisonous plants and animals; smoking; drug addiction; air pollution.

Holdings: 75,000 books; 600 periodical titles; 200,000 Government documents, including selected publications of other cities and States; 60 file drawers of clippings; 6 cabinets of microfilm; 6 drawers of maps on microcards. A file on New York City neighborhoods and a biographical file on city officials are kept current.

Publications: *Municipal Reference Library Notes* (10 issues per year); monthly accession lists for the Public Health Library divisions; *Functional Directory of the City of New York* (annual).

Information Services: Permits onsite reference by public. Other services are primarily for officials and agencies of the City.

NEW YORK STATE COLLEGE OF AGRICULTURE

Department of Food Science and Technology

New York State College of Agriculture
New York State Agricultural Experiment Station
Geneva, N.Y. 14456
Tel: (315) 789–7771

Toxicology-Related Interests: Food additives; food contaminants; pesticides; pollution; fish kills; food toxicants; microbial toxicants; analytical methods; diet and pesticide toxicity.

Holdings: 5,000 books; 1,000 periodicals.

Publications: Annual reports.

Information Services: Answers brief inquiries; provides consulting services on individual basis for fee; provides extension services free to New York food processors.

NEW YORK STATE DEPARTMENT OF HEALTH

Bureau of Narcotic Control

New York State Department of Health
855 Central Ave.
Albany, N.Y. 12206
Tel: (518) 465–3723

Toxicology-Related Interests: Narcotic addiction; drug abuse; narcotic depressant, stimulant, and hallucinogenic drugs; drug control; drug law enforcement; preventive education.

Publications: Periodicals, pamphlets.

Information Services: Answers inquiries; provides consulting services.

Bureau of Rodent, Insect, and Weed Control

Division of General Engineering and Radiological Health
New York State Department of Health
845 Central Ave.
Albany, N.Y. 12206
Tel: (518) 457–4080

Toxicology-Related Interests: Pesticides; herbicides; food additives; toxicity and its effects; absorption; excretion; metabolic transformations.

Holdings: 1,000 books; 50 periodicals; 1,000 reports; data.

Publications: Directories, periodicals, reports, standards and specifications.

Information Services: Answers inquiries; provides consulting and reference services.

Office of Director of Public Health Research

New York State Department of Health
c/o Roswell Park Memorial Institute
666 Elm St.
Buffalo, N.Y. 14203
Tel: (716) 886–2700

Toxicology-Related Interests: Public health research; kidney disease; birth defects and human genetics, including clinical research involving both biochemical and cytological techniques, genetic chemistry, embryogenesis, and cellular differentiation; environmental health, including infectious diseases, air and water pollution, solid wastes, and related social mismanagement diseases; cancer research.

Publications: *Division of Laboratories and Research Annual Report; Roswell Park Memorial Institute Annual Report; Kidney Disease Institute Annual Report; Birth Defects Institute Annual Report.*

Information Services: Provides advisory services; diagnoses malignant diseases and certain veterinary medical problems.

NEW YORK STATE DEPARTMENT OF LABOR

Division of Industrial Hygiene

New York State Department of Labor
80 Centre St.
New York, N.Y. 10013
Tel: (212) 488–4810

Toxicology-Related Interests: Adhesives; carcinogens; herbicides; irritants; pesticides; solvents; aerosols; dust; fumes; gas; particles; heavy metals; radioactive chemicals; chromatography; colorimetry; spectrometry; blood abnormality; burns; cancer; convulsion; dermatitis; pollution; inhalation; safety regulations; workmen's compensation.

Holdings: 550 books; journals, reports, data.

Publications: *Industrial Hygiene Review;* reports, standards and specifications, data handbook, bibliography.

Information Services: Provides reference and consulting services. Reports of official investigations are confidential and not available without subpoena.

THE NEW YORK STATE MEDICAL LIBRARY

Albany, N.Y. 12224
Tel: (518) 474–5956

Toxicology-Related Interests: Medicine, dentistry, nursing, and pharmacy, including pharmacology, air pollution, clinical toxicology, metabolism, allergic diseases, drug effects and reactions, narcotics, and drug legislation.

Holdings: 100,000 volumes, including a collection of herbals, 1,200 serial titles, Government documents, and reports.

Information Services: Answers inquiries; provides reference and literature-searching services; provides duplication services free to State employees and for fee to others; makes referrals; makes interlibrary loans. Services are available to professional health personnel and other professional persons.

Facilities include microfilm and microfiche reader printers and Xerox equipment.

NEW YORK STATE PSYCHIATRIC INSTITUTE

Department of Neuropathology and Neurotoxicology

New York State Psychiatric Institute
722 West 168th St.
New York, N.Y. 10032
Tel: (212) 568–4000 *Ext.* 271 or 272

Toxicology-Related Interests: Effects of phenothiazines and hallucinogens (LSd–25 and mescaline) upon the cellular and ultracellular constituents of the central nervous system following acute and chronic administration; toxicologic potentiation of drugs; estimation of phenothiazines, narcotics, and barbiturates in body fluids (detection of narcotics and barbiturates in urine by thin-layer chromatography; in blood by spectrophotometry analysis of barbiturates).

Holdings: Books, periodicals, technical reports, reprints of scientific papers.

Publications: Scientific reports and articles published in scientific journals.

Information Services: Answers inquiries and provides consulting services for the New York State Mental Hygiene Department.

NEW YORK STATE VETERINARY COLLEGE

Department of Physiology, Physiological Chemistry, and Pharmacology

New York State Veterinary College
Cornell University
Ithaca, N.Y. 14850
Tel: (607) 275–2121

Toxicology-Related Interests: Antibiotics; narcotics; pesticides; poisonous plants; alkaloids; drugs; heavy metals; chromatography; colorimetry; coma; convulsions; absorption; ingestion.

Holdings: 25,000 books; 500 periodical titles.

Publications: Books.

Information Services: Answers inquiries; provides duplication services for fee; lends books not in print. Services are provided only to members of the medical and paramedical professions.

NEW YORK UNIVERSITY MEDICAL CENTER

Institute of Environmental Medicine

550 First Ave.
New York, N.Y. 10016
Tel: (212) 679–3200

Toxicology-Related Interests: Environmental cancer (chemicals and radiation); fate of inhaled aerosols; inhalation toxicology; metabolism of toxic agents, including carcinogenic agents; ecological aspects of toxicology.

Holdings: Library collection of 2,000 volumes.

Information Services: Answers brief inquiries on a professional courtesy and reciprocity basis; provides consulting services; makes referrals; permits onsite reference.

NEW YORK ZOOLOGICAL SOCIETY

630 Fifth Ave.
New York, N.Y. 10020
Tel: (212) 581–1443
Emergency number for information on snakebite treatment and stock of antivenins 933–1500

Toxicology-Related Interests: Snakebites; snake venoms.

Holdings: 3,500 living animals; 8,000 books; 1,000 journals; reports, films, photos, data.

Publications: *Zoologica* (quarterly); *Animal Kingdom* (bimonthly); *General Zoology.*

Information Services: Provides consulting services, as negotiated; permits onsite reference; lends films and photos for fee.

NORTH AMERICAN ASSOCIATION OF ALCOHOLISM PROGRAMS

Suite 615
1130 17th St. NW.
Washington, D.C. 20036
Tel: (202) 628–1585

Toxicology-Related Interests: Alcoholism; drug addiction.

Holdings: Small collection of periodicals and reports.

Publications: Newsletter (bimonthly); directories (biennially); reports; selected papers of annual meetings; current memoranda on Federal alcoholism activities.

Information Services: Answers inquiries; makes referrals; provides consulting, reference, and literature-searching services. Extensive services are provided to members only.

NORTH CAROLINA AGRICULTURAL EXPERIMENT STATION

North Carolina State University
P.O. Box 5847
Raleigh, N.C. 27607
Tel: (919) 755–2717

Toxicology-Related Interests: Mycotoxins in peanuts, grain, and tobacco; pesticidal residues on crop plants.

Holdings: 300,000 books; 600 journal titles.

Publications: *Research and Farming* (quarterly); *Tarheel Farm Economist* (monthly); *Agricultural Policy Review* (quarterly); data handbook, technical reports and bulletins, bibliographies, standards and specifications.

Information Services: Answers inquiries; makes referrals; provides consulting services.

NORTH CAROLINA BOARD OF HEALTH

Public Health Library

North Carolina Board of Health
Raleigh, N.C. 27602
Tel: (919) 829–7389

Toxicology-Related Interests: Industrial gases, fumes, and dusts; heavy metals; radioactive materials; inhalation, ingestion, and absorption of chemicals.

Holdings: Books, journals, films, reviews.

Information Services: Answers inquiries; provides reference and literature-searching services; permits onsite reference.

NORTH CAROLINA STATE UNIVERSITY

Institute of Biological Sciences

School of Agriculture and Life Sciences
North Carolina State University
Box 5306
Raleigh, N.C. 27607
Tel: (919) 755–2665

Toxicology-Related Interests: Molecular toxicology; basic biological mechanism reactions in toxicology on a molecular level; biological significance of pesticidal residues in soils, plants, and streams.

Holdings: The central North Carolina State University Library holds most of the periodicals and books pertinent to this area of work.

Publications: *Tobacco Abstracts* (monthly); journal articles, annual report.

Information Services: Answers inquiries; provides consulting services; makes referrals.

Facilities include an IBM/360 model 75 in the Research Triangle Institute, which is shared by the Universities of North Carolina at Chapel Hill, Duke, and North Carolina State, in addition to an IBM 1130 and IBM/360 model 40 located on the North Carolina State University campus.

Tobacco Literature Service

205 D.H. Hill Library
North Carolina State University
Raleigh, N.C. 27607
Tel: (919) 755–2836 or 755–2837

Toxicology-Related Interests: Tobacco, including chemical and physical properties, diseases (general, bacterial, flowering plants, fungus, nematodes, virus), insects, physiology, and biochemistry.

Holdings: 31,000 abstracts; 248 reprints. The Tobacco Literature Service uses the collections of the D.H. Hill Library at the University, which has 426,375 volumes, 1,520 maps, 205,185 microprints and microcards, 45,171 microfiche, 3,683 microfilm reels, 10,300 pamphlets and newspaper clippings, 29,640 bound and 400,000 unbound Federal and State documents, and 16,000 periodical titles.

Publications: *Tobacco Abstracts* (monthly, with annual author and subject index; free to nonprofit organizations); *Tobacco Reprints Series.*

Information Services: Answers inquiries; provides consulting, reference, literature-searching, abstracting, translation, and duplication services; makes referrals; makes interlibrary loans; permits onsite reference.

NORTH DAKOTA GAME AND FISH DEPARTMENT

103½ South 3d St.
Bismarck, N. Dak. 58501
Tel: (701) 223–0021

Toxicology-Related Interests: Pesticides; fish kills; pollution.

Holdings: 800 fish, bird, and animal specimens; 6,500 photos; 65 films; 800 maps and charts; 6,500 reports; 1,300 books; 2,100 periodicals; 1,300 abstracts; 2,300 preprints and reprints; 600 pamphlets; 100 bibliographies; press releases, clippings, data.

Publications: *North Dakota Outdoors* (monthly); annual report.

Information Services: Answers inquiries; makes referrals; provides consulting services; permits onsite reference.

NORTHEAST LOUISIANA STATE COLLEGE

School of Pharmacy

Northeast Louisiana State College
4001 DeSiard Rd.
Monroe, La. 71201
Tel: (318) 325–6361

Toxicology-Related Interests: Herbicides; insecticides; pesticides; poisonous plants; heavy metals; teratism; hallucination.

Holdings: Poison and adverse drug reaction indexes; books, periodicals, reports.

Publications: Quarterly bulletin.

Information Services: Answers inquiries; makes referrals. Services are provided to responsible health personnel only, and are provided at cost to some users and free to others.

NORTHWEST PULP AND PAPER ASSOCIATION

2633 Eastlake Ave. East
Seattle, Wash. 98102
Tel: (206) 325–3277

Toxicology-Related Interests: Poisons affecting fish and oysters; water pollution.

Holdings: Books, journals, reports, reprints, reviews, motion pictures, slides, posters, data.

Information Services: Answers inquiries; makes referrals; provides bibliographic services.

NUCLEAR SAFETY INFORMATION CENTER

see Oak Ridge National Laboratory

OAK RIDGE NATIONAL LABORATORY

Information Center for Internal Exposure

Health Physics Division
Oak Ridge National Laboratory
Oak Ridge, Tenn. 37830
Tel: (615) 483–8611 *Ext.* 31165

Toxicology-Related Interests: Estimation of dose received from internally deposited radionuclides; calculation of maximum permissible concentrations of radionuclides in air, water, and food; body-burden calculations; metabolic questions involved in estimating internal exposure.

Holdings: About 2,000 abstracts of reports; unpublished reports.

Information Services: Answers inquiries; provides literature-searching services primarily for Government agencies, their contractors, and official radiological protection committees, but inquiries from other sources are honored as workload permits.

Nuclear Safety Information Center

Oak Ridge National Laboratory
P.O. Box Y
Oak Ridge, Tenn. 37830
Tel: (615) 483–8611 *Ext.* 7253

Toxicology-Related Interests: Radioactive chemicals; heavy metals; contamination by radioactivity; beryllium.

Holdings: Reference file, indexed in depth, of information in the above areas; documents on nuclear safety, such as reactor safety analysis reports.

Publications: *Nuclear Safety* (bimonthly); bibliographies; state-of-the-art reports.

Information Services: Answers inquiries; provides bibliographic, "current awareness", and consulting services; permits onsite reference. Services are available to Government agencies, their contractors, research and educational institutions, and industry.

OFFICE OF AEROSPACE RESEARCH

see Air Force, Department of the

OFFICE OF STANDARD REFERENCE MATERIALS

see Commerce, Department of. National Bureau of Standards

OHIO COOPERATIVE WILDLIFE RESEARCH UNIT

Ohio State University
1735 Neil Ave.
Columbus, Ohio 43210
Tel: (614) 293–5762

Toxicology-Related Interests: Pesticide-wildlife relations.

Holdings: 1,000 books; 1,000 periodicals; 1,000 reports; data, museum specimens.

Publications: *OCWRU Quarterly Report;* technical reports, reprints of research papers.

Information Services: Answers inquiries; provides consulting services without charge, chiefly for scientists, Government contractors, and special groups; makes materials available; permits onsite reference by researchers; provides reference services; directs student and personal research.

OHIO DEPARTMENT OF AGRICULTURE

714 Ohio Departments Bldg.
65 South Front St.
Columbus, Ohio 43215
Tel: (614) 469–2732

Toxicology-Related Interests: Herbicides; pesticides; plants (noxious weeds); alkaloids; heavy metals; chromatography; colorimetry; polarography; contamination; ingestion; aerosol toxicity.

Holdings: Books, periodicals, reports.

Publications: Reports.

Information Services: Answers inquiries; makes referrals; provides some laboratory services for fee.

OHIO DEPARTMENT OF HEALTH

Division of Occupational Health

BUREAU OF LABORATORIES

Division of Occupational Health
Ohio Department of Health
P.O. Box 118
Columbus, Ohio 43216
Tel: (614) 469–2280

Toxicology-Related Interests: Occupational health.

Holdings: Books, periodicals, reports.

Information Services: Answers inquiries; provides consulting services and some chemical laboratory services for Ohio physicians, local health departments, labor organizations, management, and individuals concerned with potential injury to health because of their working environment.

OHIO RIVER VALLEY WATER SANITATION COMMISSION

414 Walnut St.
Cincinnati, Ohio 45202
Tel: (513) 421–1151

Toxicology-Related Interests: Water quality management; regulation of waste discharges; investigation of spills, accidental discharges, and fish kills.

Holdings: Water quality data stored on magnetic tape, paper tape, 2315 disk cartridge, microfiche, and IBM cards.

Publications: Eight 16mm films on pollution and pollution control; booklets, reports, annual report. A publications list is available.

Information Services: Provides data on water quality in the Ohio River Valley (a fee may be charged if computer time is required for data assembly and printout); lends films for group showings.

Facilities include an electronic monitor system for 24-hour surveillance of river quality conditions and IBM 1130 data processing system.

OHIO STATE UNIVERSITY

Department of Pharmacology

College of Medicine
Room 216–B, Hamilton Hall
Ohio State University
1645 Neil Ave.
Columbus, Ohio 43210
Tel: (614) 293–7951

Toxicology-Related Interests: Anesthetics; antibiotics; tranquilizers; sedatives; solvents; stimulants; harmful effects of gases; poisonous plants; alkaloids; drug metabolism; heavy metals; household chemicals.

Holdings: 1,000 books; 50 periodicals.

Information Services: Answers inquiries; provides consulting and laboratory services to medical personnel, police, and coroner workers for negotiated fee.

Faculty of Entomology

Attn: William John Collins
Faculty of Entomology
Ohio State University
1735 Neil Ave.
Columbus, Ohio 43210
Tel: (614) 293–7287

Toxicology-Related Interests: Insect toxicology; organic insecticides and synergists; insecticide resistance in insects, including development of resistance, cross-resistance evaluation, differential metabolism, genetics, and synergism; selective toxicity of carbamates; mode of entry effects (topical, injection, oral, residual); analytical methods.

Holdings: Small personal collection of books and periodicals.

Information Services: Answers inquiries; provides consulting and reference services; makes referrals.

Veterinary Medicine Library

Ohio State University
229 Sisson Hall
1900 Coffey Rd.
Columbus, Ohio 43210
Tel: (614) 293–6107

Toxicology-Related Interests: Veterinary toxicology; plants that are poisonous to livestock.

Holdings: 21,866 books; 327 periodical titles; vertical file collection of pamphlets and other materials.

Information Services: Provides reference services; provides duplication services for fee; permits onsite reference; makes interlibrary loans. Services are primarily for University personnel, but others are served as time permits.

Facilities include a Readex Microcard-Microfilm Reader and Dennison Coin-Copier.

Water Resources Center

Ohio State University
1791 Neil Ave.
Columbus, Ohio 43210
Tel: (614) 293–6108

Toxicology-Related Interests: Stream biology; water supply and quality; water pollution control; water chemistry; industrial waste disposal.

Publications: *Bulletins* describing major investigations; *Reports,* issued on all research projects; *Annual Report* of activities submitted to the Office of Water Resources Research, U.S. Department of the Interior; *Reprints* of articles published in technical journals. Single copies of all publications except *Bulletins* are distributed free on request.

Information Services: Answers inquiries; makes referrals; provides consulting services for fee; provides specialized testing services relating to water quality and biodegradation.

Facilities include a water resources research laboratory oriented toward chemical and biological research, pilot plant facilities for waste water studies, and a field-test mine installation for acid mine drainage studies.

OKLAHOMA COOPERATIVE WILDLIFE RESEARCH UNIT

408 Life Sciences Bldg.
Oklahoma State University
Stillwater, Okla. 74074
Tel: (405) 372-6211

Toxicology-Related Interests: Effects of pesticides and herbicides on wildlife.

Holdings: Specimens, photos, slides, maps, charts, project records, books, periodicals, reviews, abstracts, technical reports, punched cards, graphs, tables, newsletters, reprints, bibliographies, pamphlets, publication lists, clippings, data.

Publications: Reports, photos, reprints, critical reviews.

Information Services: Answers inquiries; provides consulting and reference services; permits onsite reference.

OKLAHOMA MEDICAL RESEARCH FOUNDATION

825 N.E. 13th St.
Oklahoma City, Okla. 73104
Tel: (405) 235-8331

Toxicology-Related Interests: Cancer chemotherapeutic agents; hypocholesterolemic agents.

Holdings: Books, reviews, periodicals, abstracts, indexes, graphs, tables, project records, maps, charts, slides, samples, newsletters, preprints, reprints, clippings, data.

Publications: *Research Reporter* (bimonthly); biennial report, bibliography.

Information Services: Answers inquiries from physicians.

OKLAHOMA STATE UNIVERSITY

Agricultural Information Service

Oklahoma State University
Stillwater, Okla. 74075
Tel: (405) 372-6211

Toxicology-Related Interests: Screening and testing of herbicidal residue in crops; carryover of herbicide residue in the soil; insecticide residue in floods; pesticide contamination of waterways; toxicity of Oklahoma spiders; aflatoxin in peanuts; development of laboratory equipment for pesticide application; controlling pesticide spray drift by regulating particle size; veterinary toxicology investigation.

Holdings: Reports, films, data.

Publications: Report monograph series, journal articles.

Information Services: Answers inquiries.

Department of Physiology and Pharmacology

College of Veterinary Medicine
Oklahoma State University
Stillwater, Okla. 74074
Tel: (405) 372-8262 *Ext.* 242

Toxicology-Related Interests: Physiology; pharmacology; metabolism; veterinary medicine.

Holdings: The Department uses the collections in the College of Veterinary Medicine Library.

Publications: Articles by staff members are published in professional journals.

Information Services: Answers inquiries; provides laboratory testing services. Services are primarily for veterinary practitioners.

OREGON DEPARTMENT OF AGRICULTURE

Information Service

Oregon Department of Agriculture
Agriculture Bldg.
635 Capitol St. NE.
Salem, Oreg. 97310
Tel: (503) 364-2171 *Ext.* 451

Toxicology-Related Interests: Pesticides (registration, analyses, residue analyses, investigation of drift damage, examination and licensing of pesticide applicators); dairy and food products (sanitation, wholesomeness); grain (contamination, inspection); plant pest and disease surveys.

Holdings: 250,000 insect specimens; 400 photos; 250 slides; 4 films; books, technical reports, periodicals, project records, newsletters, reprints, pamphlets, clippings, data.

Publications: *Oregon Agri-Record* (quarterly); *The Stabilizer* (monthly); *Lawbook* (odd years); *Oregon Agricultural Chemical Applicators' Manual;* films, photos, slides, regulations, press releases, miscellaneous publications.

Information Services: Answers inquiries; makes referrals; provides consulting services; permits onsite reference.

OREGON STATE GAME COMMISSION

Mailing address:
P.O. Box 3503
Portland, Oreg. 97208

Location:
1634 Southwest Alder St.
Portland, Oreg.
Tel: (503) 222–9611

Toxicology-Related Interests: Pesticides; drugs; fish kills; pollution; liability; safety regulation.

Holdings: 100 specimens of birds, mammals, and fish; 4,000 photos; 1,200 slides; 150 technical reports; 500 maps and charts; 1,000 newsletters; press releases, display materials, data, films.

Publications: *Bulletin* (monthly); biennial report; pamphlets, press releases. A list of publications is available.

Information Services: Answers inquiries; makes referrals; lends films within the State; provides single copies of publications in response to out-of-State requests; permits onsite reference.

OREGON STATE SANITARY AUTHORITY

1400 Southwest 5th Ave.
Portland, Oreg. 97201
Tel: (503) 226–2161

Toxicology-Related Interests: Air and water pollution; pollution mechanisms and methods of analysis and testing; sewage and industrial waste treatment and disposal; radioactive waste disposal and contamination; toxic effects of chemicals, heavy metals, and pesticides; air and water quality standards.

Holdings: Reports on daily, monthly, and quarterly air and water quality surveys; annual reports; data on punched cards.

Publications: Reports on water quality and water pollution problems (available on request).

Information Services: Answers inquiries; permits onsite reference of air and water quality data by special arrangement; analyzes air and water samples.

Air Quality Control Section

Mailing address:
Oregon State Sanitary Authority
P.O. Box 231
Portland, Oreg. 97207

Location:
1400 Southwest 5th Ave.
Portland, Oreg.
Tel: (503) 226–2161

Toxicology-Related Interests: Air pollution.

Holdings: 2,000 air samples; 700 photos; 250 slides; 2 motion picture films; 3,000 standards or specifications; 400 books; 6,500 pamphlets, booklets, leaflets, and brochures; 300 technical reports; 50 project records; periodicals, reprints, preprints, magnetic tapes, data compilations, maps and charts, display materials, graphs and tables, reviews, abstracts, newsletters, publication lists, bibliography, press releases.

Publications: Technical reports, regulations and standards, monthly report, pamphlets, data compilations, motion picture films, photos, slides, maps and charts, posters, press releases.

Information Services: Answers inquiries; provides consulting services; makes referrals; conducts visible emission observer training.

OREGON STATE UNIVERSITY

Agricultural Chemistry Department

Oregon State University
Corvallis, Oreg. 97331
Tel: (503) 754–1735

Toxicology-Related Interests: Pesticides (metabolism, environmental effects, analytical methods).

Holdings: 1,000 books; 50 periodical titles; reports.

Publications: Periodicals and reports, including annual report.

Information Services: Answers inquiries; provides consulting services. Services are provided free to some users, principally State and Federal agencies, and at cost to others. Extensive services are provided only occasionally.

Department of Pharmacology

School of Pharmacy
Oregon State University
Corvallis, Oreg. 97331
Tel: (503) 754–1709

Toxicology-Related Interests: Mammalian toxicology (renal, hepatic, pulmonary, central nervous system) of drugs and chemicals.

Holdings: Books, periodicals, reports.

Publications: Reports, reviews.

Information Services: Answers inquiries.

Pacific Cooperative Water Pollution Laboratory

315 Extension Hall
Oregon State University
Corvallis, Oreg. 97331
Tel: (503) 754–1531

Toxicology-Related Interests: Fish biology; pharmacology; physiology; water pollution; aquatic organisms; industrial wastes; pesticides.

Information Services: Answers inquiries within the limits of time and personnel; provides limited consulting services; provides reprints of journal articles on research results.

Radiation Center

Oregon State University
Corvallis, Oreg. 97331
Tel: (503) 754–2987 or 754–2344

Toxicology-Related Interests: Biochemical effects of intoxicants, particularly missile propellants; effects of intoxicants upon glucose metabolism in mammals; toxicology and chemistry of inorganic fluoride oxidizing agents, such as OF_2, OF_3, NF_3, N_2F_4, ClF_3, and BrF_5.

Publications: Annual technical reports, journal papers.

Information Services: Answers inquiries; provides consulting services.

Seafoods Laboratory

Oregon State University
250 36th St.
Astoria, Oreg. 97103
Tel: (503) 325–4531

Toxicology-Related Interests: Naturally occurring marine product toxicants; toxicology of lipid autoxidation products.

Holdings: 150 books; 2,000 data compilations; 2,300 abstracts; 50 photos; periodicals, reports, reprints, standards and specifications, publication lists, pamphlets, instruments.

Publications: Periodicals, reports.

Information Services: Answers brief inquiries; provides consulting services; permits onsite reference.

Water Resources Research Institute

Oregon State University
Corvallis, Oreg. 97331
Tel: (503) 754–1023

Toxicology-Related Interests: Pesticides in agricultural water; pesticides in forest areas; effect of pesticides on fish; water pollution; toxic substances in water.

Holdings: Books, journals, theses, dissertations, reports, reprints, newsletters, photos, maps, indexes.

Publications: *Water Research Summary* (annual); proceedings, reports.

Information Services: Answers inquiries; makes referrals; permits onsite reference.

Maintains laboratories, shops, farmlands, greenhouses, constant temperature rooms, cold rooms, computer center, forested watersheds, meteorological equipment, radio teletype, radio facsimile, mountain summit observational site equipped with radar, ocean-going research vessel, and radiation center.

ORLAND E. WHITE RESEARCH ARBORETUM

see University of Virginia

OSBORN LABORATORIES OF MARINE SCIENCES

see New York Aquarium

PAN AMERICAN HEALTH ORGANIZATION

Malaria Eradication Branch

Pan American Health Organization
525 23d St. NW.
Washington, D.C. 20037
Tel: (202) 331-4323

Toxicology-Related Interests: Toxicological hazards of pesticides used as residual sprays, larvicides, or space sprayers to control insect vectors and arthropods of public health importance; effect of drugs in chemotherapy and prophylaxis of malaria.

Holdings: The Branch has access to the periodicals, technical reports, and biomedical references in the Organization's Central Library.

Publications: Technical reports.

Information Services: Answers inquiries; makes referrals; provides extensive consulting and advisory services to Organization members.

PARKINSON'S DISEASE INFORMATION AND RESEARCH CENTER

see Columbia University

PATENT OFFICE

see Commerce, Department of

PAUL DE HAEN, INC.

11 West 42d St.
New York, N.Y. 10036
Tel: (212) 564-6560

Toxicology-Related Interests: Drugs, including synthesis of new compounds, clinical and toxicologic pharmacology, effectiveness, and adverse reactions (based on review of over 400 biomedical journals published in 26 countries).

Holdings: 11,000 index cards (3x5″) on synthesis and pharmacology of new drugs, with chemical and pharmacologic data and bibliographic citations; 10,000 index cards (3x5″) with over 25,000 bibliographic citations on drugs in research stage; 20,000 index cards (4x6″) containing detailed excerpts from human studies carried out with over 2,500 drugs in current use or in research published in 230 clinical medical journals.

Publications: *de Haen Drugs in Prospect; de Haen Drugs in Research; de Haen Drugs in Use; de Haen New Products Survey, 1967,* with monthly supplements for 1968; *de Haen Non-Proprietary Name Index* (1967); *de Haen New Drug Analysis, 1964–1967.*

Information Services: Answers inquiries; makes referrals; permits onsite reference by arrangement.

PENNSYLVANIA DEPARTMENT OF FORESTS AND WATERS

P.O. Box 1467
Harrisburg, Pa. 17120
Tel: (717) 787-5469

Toxicology-Related Interests: Herbicides; pesticides; plants.

Holdings: 200 books; 200 periodical titles; insect specimens.

Publications: Pamphlets.

Information Services: Answers inquiries.

PENNSYLVANIA DEPARTMENT OF HEALTH

Division of Air Pollution Control

Pennsylvania Department of Health
P.O. Box 90
Harrisburg, Pa. 17120
Tel: (717) 787-6547

Toxicology-Related Interests: Air pollutants, including measurement, analyses, effects, and legal aspects.

Holdings: Books, journals, reports, films, photos, maps and charts, data.

Publications: *Clean Air* (quarterly newsletter); technical reports, conference proceedings, standards and specifications.

Information Services: Answers inquiries; distributes literature; makes technical data compilations; provides consulting services; provides information to aid enforcement or drafting of air pollution ordinances; permits onsite reference by qualified persons.

Division of Occupational Health

Mailing address:
Pennsylvania Department of Health
P.O. Box 90
Harrisburg, Pa. 17120

Location:
Health and Welfare Bldg.
7th and Forster Sts.
Harrisburg, Pa.
Tel: (717) 787–6525

Toxicology-Related Interests: Reduction and prevention of occupational diseases through the establishment and maintenance of medical and engineering standards for the working population and the control of such hazards in the occupational environment as dusts, fumes, gases, mists, vapors, and physical hazards, including heat, noise, and ionizing and nonionizing radiations.

Holdings: 750 books; 900 periodicals; 1,280 abstracts or indexes; 120 photos; 575 slides; 4 motion picture films; 16,500 plant information records; newsletters, pamphlets, standards and specifications, reprints.

Publications: Newsletter (quarterly); standards and specifications as promulgated; pamphlets, reprints, guides.

Information Services: Answers inquiries; makes referrals.

Facilities include X-ray diffraction apparatus, large littrow spectrograph, gas chromatograph, multichannel analyzer, lung function testing equipment, low background proportional counter, a spectrophotometer, and mobile chest X-ray units.

Industrial Waste Section

Division of Sanitary Engineering
Pennsylvania Department of Health
P.O. Box 90
Harrisburg, Pa. 17120
Tel: (717) 787–4660

Toxicology-Related Interests: Fish kills; pollution.

Holdings: Books, periodicals, posters, display materials, slides, newsletters, press releases, data.

Information Services: Answers inquiries; makes referrals; provides consulting services.

PENNSYLVANIA STATE UNIVERSITY

Division of Food Science and Industry

107 Borland Laboratory
Pennsylvania State University
University Park, Pa. 16802
Tel: (814) 865–5445

Toxicology-Related Interests: Food additives; food contamination; pesticide residues in food.

Holdings: 500 books; 50 periodical titles; 1,000 reports. The Division also uses the collections of the University's Agricultural and Biological Library.

Publications: Research reports.

Information Services: Answers inquiries; provides consulting and literature-searching services at cost.

PESTICIDES INFORMATION CENTER

see Agriculture, Department of. National Agricultural Library

PFIZER MEDICAL RESEARCH LABORATORIES LIBRARY

Eastern Point Rd.
Groton, Conn. 06340
Tel: (203) 445–5611

Toxicology-Related Interests: Antibiotics; experimental and established drugs; ataractics.

Holdings: 7,500 books; 10,000 periodicals; 1,400 reports; patents, data.

Publications: Reports, bibliographies.

Information Services: Provides duplication services; makes interlibrary loans.

PHARMACOLOGY RESEARCH, INC.

Mailing address:
P.O. Box 70
Darby, Pa. 19023

Location:
21 Main St.
Darby, Pa.
Tel: (215) 586–0707

Toxicology-Related Interests: Toxicology and pharmacology concerning normal and abnormal parameters; physiological parameters of laboratory animals, particularly acute and chronic toxicity of chemicals, drugs, food additives, and household products by all modes of exposure.

Holdings: Compilation of unpublished experimental data with emphasis on the rhesus monkey.

Information Services: Answers inquiries from scientific colleagues without charge; performs experimental research on contract basis.

PHARMACO-MEDICAL DOCUMENTATION

Mailing address:
P.O. Box 401
Chatham, N.J. 07928

Location:
9 South Passaic Ave.
Chatham, N.J.
Tel: (201) 635-9582 or 635-9644

Toxicology-Related Interests: Drugs; pesticides; all biologically-active compounds and substances.

Holdings: Books, periodicals, reports.

Publications: *Unlisted Drugs* (monthly); *Unlisted Drugs on Cards* (monthly); indexes bibliographies, reports, critical reviews.

Information Services: Answers inquiries; provides consulting, reference, literature-searching, abstracting, indexing, translation, and duplication services, all on a fee or contract basis.

PHARMADYNAMICS, INC.

Park Town Place South
2200 Benjamin Franklin Parkway
Philadelphia, Pa. 19130
Tel: (215) 567-2276

Toxicology-Related Interests: Chemicals controlled by the Federal Insecticide, Fungicide, Rodenticide Act, the Food, Drug, and Cosmetic Act, and the Hazardous Substances Labeling Act, with emphasis on biocides and biostats in human and animal epidemiology, in foods and food plant technology, and in industrial preservation; anthelmintics; surfactants, particularly iodine and its compounds.

Holdings: 800 books; 165 selected prime journals; 2,500 patents; reports.

Publications: Reports, indexes, bibliographies, translations, monthly newsletter with limited distribution.

Information Services: Provides literature-searching services for fee or on contract basis.

PHILADELPHIA COLLEGE OF PHARMACY AND SCIENCE

Library

Philadelphia College of Pharmacy and Science
43d St. and Kingsessing Ave.
Philadelphia, Pa. 19104
Tel: (215) 386-5801

Toxicology-Related Interests: Toxic pharmaceuticals; poisonous plants; adverse drug reactions; industrial and household products; radioactive substances; pesticides.

Holdings: 45,000 books and bound journals; reports.

Publications: *American Journal of Pharmacy* (monthly).

Information Services: Answers inquiries; provides duplication services; makes interlibrary loans; permits onsite reference.

Facilities include a microfilm reader-printer.

Pharmaceutical Information Service

Philadelphia College of Pharmacy and Science
43d St. and Kingsessing Ave.
Philadelphia, Pa. 19104
Tel: (215) 386-5801

Toxicology-Related Interests: Toxicity and adverse effects of drugs; poisonous plants; pharmaceutical, pharmacological, and clinical aspects of drugs; foreign drug products and their U.S. equivalents.

Holdings: 15,000-card index listing information about drugs.

Information Services: Answers inquiries; provides reference, literature-searching, and duplication services; lends materials.

PHILADELPHIA DEPARTMENT OF PUBLIC HEALTH

Office of the Medical Examiner

TOXICOLOGY SECTION

Office of the Medical Examiner
Philadelphia Department of Public Health
13th and Wood Sts.
Philadelphia, Pa. 19107
Tel: (215) 686–5187

Toxicology-Related Interests: Toxicologic analysis; thin-layer and gas chromatography; spectrophotometry; poison information; forensic and industrial toxicology; drug abuse control.

Holdings: 1,000 books; 100 periodical titles; over 10,000 indexed reprints; reports.

Publications: Reports.

Information Services: Answers inquiries; provides toxicologic analysis, consulting, and reference services; makes referrals. A fee is charged for some services.

F. B. POWER PHARMACEUTICAL LIBRARY

see University of Wisconsin

PUBLIC HEALTH SERVICE

see Health, Education, and Welfare, Department of

PUERTO RICO DEPARTMENT OF LABOR

Bureau of Work Accident Prevention

Department of Labor
Commonwealth of Puerto Rico
414 Barbosa Ave.
San Juan, P.R. 00917
Tel: (809) 765–1370 or 765–3030 *Ext.* 291

Toxicology-Related Interests: Industrial hygiene (gases, dust, fumes, mist, vapors); pesticides; spectrophotometry.

Publications: Spanish translations of latest *Threshold Limit Values.*

Information Services: Answers inquiries; provides consulting services; conducts educational workshops for chemists, engineers, and safety personnel; performs chemical analyses of air and some raw materials; participates in exhibits and demonstrations at meetings of employers and professional associations.

PUERTO RICO HEALTH DEPARTMENT

Institute of Health Laboratories

Mailing address:

Puerto Rico Health Department
P.O. Box 1730, Hato Rey Station
Hato Rey, P.R. 00919

Location:

Puerto Rico Medical Center
Rio Piedras, P.R.
Tel: (809) 767–2014

Toxicology-Related Interests: Toxic metals and organics in water and foods; air pollution; water pollution; drugs.

Holdings: Books, periodicals, reports.

Publications: Reports.

Information Services: Answers brief inquiries; makes referrals; provides consulting and reference services. Extensive services are provided only to persons within the Health Department.

PURDUE UNIVERSITY

Agricultural Engineering Department

Purdue University
Lafayette, Ind. 47907
Tel: (317) 749–3770

Toxicology-Related Interests: Mold toxins in grains; storage environment of grain and its effects on mold development; chemical preservation of grains.

Holdings: Books, periodicals, reports.

Information Services: Answers inquiries free; provides consulting services for fee.

Agricultural Information Department

Purdue University
Lafayette, Ind. 47907
Tel: (317) 749–2417

Toxicology-Related Interests: Carcinogens; herbicides; pesticides; plants; radioactive chemicals; chromatography; milk contamination; pollution; pesticide removal from food and processed products.

Holdings: Reports, data.

Publications: *Research Bulletin* (20 a year).

Information Services: Provides information pertaining to agriculture, home economics, 4-H and youth, community development, and natural resources to both rural and urban residents through publications, stories, photographs, and tapes to newspapers, magazines, and radio and television stations.

Department of Pharmacology and Toxicology

School of Pharmacy and Pharmacal Sciences
Purdue University
Lafayette, Ind. 47907
Tel: (317) 749–2815

Toxicology-Related Interests: Behavioral effects of solvents; drug toxicology; drug metabolism; metabolic effects of stress; enzyme induction by drugs; enzyme induction by stress.

Publications: Reports.

Information Services: Answers inquiries; provides consulting services.

Institute for Environmental Health Studies

Purdue University
Lafayette, Ind. 47907
Tel: (317) 749–2734

Toxicology-Related Interests: Environmental causes of cancer; response of target tissue to environmental carcinogens; ecology and pharmacologic evaluation of environmental toxicants; synergistic interaction between chemical toxicants and viruses; biochemical response to toxicants; metabolism of toxicants in animal organisms; preclinical sensing of environmental stressor toxicity.

Publications: *Communique* (newsletter); theses.

Information Services: Answers inquiries; makes referrals; provides consulting services.

Trace Level Research Institute

Purdue University
Lafayette, Ind. 47907
Tel: (317) 749–2734

Toxicology-Related Interests: Carcinogens; pesticides; gas particles; drugs; heavy metals; radioactive chemicals; pollution; chromatography.

Holdings: Data.

Publications: Reports.

Information Services: Provides consulting services for fee.

Water Resources Research Center

Life Science Bldg.
Purdue University
Lafayette, Ind. 47907
Tel: (317) 749–2892

Toxicology-Related Interests: Pesticide pollution of reservoirs; infiltration; stream pollution; sedimentation; water flow through porous media; waste water treatment; water supply.

Holdings: Reports, periodicals, newsletters, bulletins, reviews, maps, charts, drill cores, soil samples, industrial waste samples, 50-year rainfall and temperature records on punched cards and magnetic tape, watershed runoff records on punched cards.

Publications: Technical bulletins, reports from research projects.

Information Services: Answers inquiries; makes referrals; lends masters' and doctoral theses.

RARE-EARTH INFORMATION CENTER

see Iowa State University

RHODE ISLAND DIVISION OF CONSERVATION

Veterans' Memorial Bldg.
83 Park St.
Providence, R.I. 02903
Tel: (401) 521–7100 *Ext.* 784

Toxicology-Related Interests: Game management; shellfish research; fish propagation and management.

Holdings: Books, periodicals, reports.

Information Services: Answers inquiries; provides consulting services in forestry, wildlife, and fisheries.

RHODE ISLAND MEDICAL SOCIETY LIBRARY

106 Francis St.
Providence, R.I. 02903
Tel: (401) 331–3208

Toxicology-Related Interests: Industrial medicine; legal medicine; pharmacology; therapeutics.

Holdings: 50,000 books and bound periodicals.

Publications: *Rhode Island Medical Journal* (monthly).

Information Services: Answers inquiries; makes referrals; provides consulting, reference, and literature-searching services; provides duplication services for fee to the public; makes interlibrary loans. All services are free to physicians and libraries.

ROEDING PARK ZOO

890 West Belmont Ave.
Fresno, Calif. 93728
Tel: (209) 266–8031 *Ext.* 549

Toxicology-Related Interests: Exotic animal toxicology, including insecticides, medications, anesthetics, narcotics, sedatives, heavy metals, plants, and venoms.

Holdings: 175 mammals; 350 birds; 55 reptiles; 300 slides; books, pamphlets, reprints, clippings.

Publications: Annual report, research reports.

Information Services: Answers inquiries; makes referrals; provides consulting and literature-searching services; permits onsite reference.

ROOSEVELT WILDLIFE FOREST EXPERIMENT STATION

see State University of New York

ROSWELL PARK MEMORIAL INSTITUTE

Department of Experimental Therapeutics

Roswell Park Memorial Institute
666 Elm St.
Buffalo, N.Y. 14203
Tel: (716) 886–2700 *Ext.* 376

Toxicology-Related Interests: Cancer chemotherapy, including toxicology of chemotherapeutic agents; preclinical toxicology; drug metabolism; drug metabolizing enzymes; drug resistance; biochemical effects of chemotherapeutic drugs; experimental chemotherapy; growth inhibitory action of hormones.

Holdings: Small collection of books, periodicals, and reports.

Publications: Periodicals, abstracts, books, reports, critical reviews.

Information Services: Answers inquiries and provides consulting services to professional colleagues concerned with research in cancer chemotherapy.

Orchard Park Laboratories

Roswell Park Memorial Institute
P.O. Drawer 312
Orchard Park, N.Y. 14127
Tel: (716) 886–2700 *Ext.* 582

Toxicology-Related Interests: Cigarette smoke; chemical carcinogens.

Information Services: Answers inquiries.

RUTGERS—THE STATE UNIVERSITY

Bureau of Conservation and Environmental Sciences

College of Agriculture and Environmental
Sciences
Rutgers—The State University
New Brunswick, N.J. 08903
Tel: (201) 247–1766 *Ext.* 1447

Toxicology-Related Interests: Fate, persistence, and mode of action of pesticides; food additives; radioactive chemicals; solvents; fish kills; environmental pollution (air, water, land).

Publications: *News and Views* (monthly).

Information Services: Answers inquiries; makes referrals; provides consulting services.

Department of Agricultural Chemistry

College of Agriculture and Environmental
Sciences
Rutgers—The State University
New Brunswick, N.J. 08903
Tel: (201) 247–1766 *Ext.* 1706

Toxicology-Related Interests: Feed additives and pesticides, including chemistry, analytical methodology (chromatography and spectrophotometry), and the toxicity, mode of action, and interactions of the original compounds and their degradation products; pesticide residues; environmental contamination of agricultural commodities.

Holdings: The Department has access to the collections of the College of Agriculture and Environmental Sciences Library and the University Library.

Publications: Scientific journals, bulletins, annual report.

Information Services: Answers inquiries; provides reference services; makes referrals.

Department of Entomology and Economic Zoology

Rutgers—The State University
New Brunswick, N.J. 08903
Tel: (201) 247–1766 *Ext.* 1774

Toxicology-Related Interests: Safe use of pesticides; toxicity of chemicals to insects; insect resistance to chemicals; toxicology of insecticides and pesticides.

Holdings: A small library of books and other literature.

Publications: Research findings are published in scientific journals or in New Jersey Agricultural Experiment Station bulletins.

Information Services: Answers inquiries; provides reference and consulting services; distributes reprints of journal articles and copies of Agricultural Experiment Station bulletins containing the Department's research findings as long as the supply lasts; permits onsite reference.

SADTLER RESEARCH LABORATORIES, INC.

3316 Spring Garden St.
Philadelphia, Pa. 19104
Tel: (215) 382–7800

Toxicology-Related Interests: Reference spectra for biochemicals (infrared and ultraviolet), surface active agents (including detergents), pharmaceuticals (infrared and ultraviolet), monomers and polymers (including adhesives), agricultural chemicals (infrared), and industrial solvents.

Holdings: Books, periodicals, and reprints, primarily related to the area of analytical chemistry; a large and up-to-date collection (80,000 entries) of infrared, ultraviolet, and nuclear magnetic resonance spectra.

Publications: Sadtler Standard Infrared, Ultra Violet, ATR, and Nuclear Magnetic Resonance spectra, and DTA thermograms (available for sale on microfilm, magnetic computer tapes, or in printed volumes).

Information Services: Answers inquiries; provides consulting, reference, literature-searching, abstracting, indexing, and duplication services for a fee; offers courses on fee basis in infrared spectroscopy, gas chromatography, nuclear magnetic resonance spectrometry, stereochemistry, ultraviolet spectroscopy, differential thermal analysis, and thermal gravimetric analysis; permits onsite use of literature collection.

ST. ELIZABETHS HOSPITAL PROFESSIONAL LIBRARY

see Health, Education, and Welfare, Department of. Public Health Service. National Institute of Mental Health

ST. JOHN'S UNIVERSITY

College of Pharmacy

St. John's University
Grand Central and Utopia Parkways
Jamaica, N.Y. 11432
Tel: (212) 526–3700

Toxicology-Related Interests: Pharmacology; poisonous plants.

Holdings: 1,000 books; 50 periodicals.

Information Services: Answers inquiries from pharmacists and medical personnel; provides consulting services free to nonprofit institutions and for fee to others, depending on purpose.

ST. LOUIS COLLEGE OF PHARMACY

O. J. Cloughly Library

St. Louis College of Pharmacy
4588 Parkview Place
St. Louis, Mo. 63110
Tel: (314) 367–8700

Toxicology-Related Interests: Poisonous plants; drugs and adverse reactions; lysergic acid diethylamide.

Holdings: Books, periodicals, reports, pharmacopoeias, foreign drug directories, drug trade newspapers and periodicals, card file index of adverse drug reactions.

Information Services: Answers inquiries; provides consulting, reference, loan, and xerography services to professional personnel (a nominal charge is made for xerography); permits onsite reference.

ST. LOUIS PUBLIC HEALTH LABORATORY SERVICES

Room 32, Municipal Courts Bldg.
14th and Market Sts.
St. Louis, Mo. 63103
Tel: (314) 453–4224

Toxicology-Related Interests: Heavy metals; radioactive chemicals; pesticides; mycology; bacteriology; parasitology; virology.

Holdings: 500 books; 25 journals.

Information Services: Answers inquiries; provides reference and consulting services; conducts educational workshops, plus bench training; performs diagnostic tests in the areas of virology, bacteriology, mycology, serology, water and food analysis, and parasitology; provides referral services to organizational members and private physicians only.

ST. PAUL BUREAU OF HEALTH

Injury Control Program

St. Paul Bureau of Health
555 Cedar St.
St. Paul, Minn. 55101
Tel: (612) 223–4439

Toxicology-Related Interests: Poison prevention.

Holdings: Small collection of books.

Publications: Leaflets on poison prevention.

Information Services: Answers brief inquiries; provides consulting services; makes referrals.

ST. VINCENT'S HOSPITAL AND MEDICAL CENTER OF NEW YORK

Cardiopulmonary Laboratory

St. Vincent's Hospital and Medical Center of New York
153 West 11th St.
New York, N.Y. 10011
Tel: (212) 620–1549

Toxicology-Related Interests: Irritants; aerosols; drugs; effects of cigarette smoking and other air pollutants on the normal and abnormal lung; effects of small amounts of carboxyhemoglobin on cardiorespiratory function in man; air pollutants in gaseous and particulate form; gas chromatography (measurement of pollutant levels); studies of cardiac metabolism and coronary blood flow; studies of atypical hemoglobin formation in subjects exposed to abnormal pollutant levels.

Holdings: Books, periodicals, reports, photographic slides for teaching and demonstration.

Publications: Scientific papers for technical journals and presentation at meetings.

Information Services: Answers inquiries; makes referrals; provides consulting services; exchanges data with others in similar fields.

SAN ANTONIO METROPOLITAN HEALTH DISTRICT

331 West Nueva St.
San Antonio, Tex. 78204
Tel: (512) 225–5661 *Ext.* 301

Toxicology-Related Interests: Contamination of milk; food additives; food poisoning; aerosol for manufacturing plants; dust; gas (harmful effects); radioactive chemicals; fish kills due to chemicals.

Holdings: Reports.

Information Services: Answers inquiries; makes referrals; provides consulting and translating services. Services are provided free to anyone in the Health District area.

SAN DIEGO COUNTY PUBLIC HEALTH DEPARTMENT

1600 Pacific Highway
San Diego, Calif. 92101
Tel: (714) 239–7711 *Ext.* 326

Toxicology-Related Interests: Irritants; pesticides; solvents; aerosols; dust; fumes; gas; heavy metals; household chemicals; chromatography; spectrometry; personal effects (dermatitis, nausea); environmental effects (crop damage, food poisoning, pollution); mode of exposure (ingestion, inhalation); legal aspects (workmen's compensation).

Holdings: 1,000 books; 1,000 reports; 50 periodicals.

Information Services: Answers inquiries; makes referrals; provides consulting services.

SANTA BARBARA MUSEUM OF NATURAL HISTORY

2559 Puesta del Sol Rd.
Santa Barbara, Calif. 93105
Tel: (805) 963–7821

Toxicology-Related Interests: Poisonous plants, fungi, insects, arachnids, reptiles, amphibians, and marine vertebrates and invertebrates (mostly local species).

Holdings: 35,000 herbarium specimens; 6,000 sets of bird eggs; 1,200 bird and mammal study skins; 40,000 insects and arachnids; 5,000 marine invertebrates; 150,000 mollusks; 230 species of fish; 200 reptiles and amphibians; books, periodicals.

Publications: *Museum Talk* (quarterly); papers, bulletins.

Information Services: Answers inquiries; makes referrals; provides reference and literature-searching services; makes interlibrary loans; permits onsite reference.

SCIENCE INFORMATION EXCHANGE

see Smithsonian Institution

SCIENTISTS' INSTITUTE FOR PUBLIC INFORMATION

30 East 68th St.
New York, N.Y. 10021
Tel: (212) 249–2886

Toxicology-Related Interests: Environmental conservation, including study of such problems as air, water, and soil pollution; other problems relating to the social impact of science and technology.

Holdings: A small library.

Publications: *Scientist and Citizen* (10 issues a year); *S.I.P.I. Newsletter* (quarterly); books, reports, brochure.

Information Services: The Institute does not provide scientific information directly to the public; this is the province of local science-information committees, for which the Institute serves as the national coordinating body. However, the Institute does undertake projects of national scope, such as relations with national organizations and communications media, and answers inquiries concerning its activities and provides assistance to scientists and science writers in search of information.

SENECA PARK ZOO

2222 St. Paul St.
Rochester, N.Y. 14621
Tel: (716) 266–6846

Toxicology-Related Interests: Herpetology; zoology.

Holdings: Collection of living animals, including mammals, birds, reptiles, amphibians, and fish; 120 slides; 150 books; 50 periodical titles; 100 newsletters; 100 reprints; 50 pamphlets; 100 clippings.

Publications: Newsletter (monthly); reports;

Information Services: Answers inquiries; makes referrals; provides consulting and reference services; identifies animals; permits onsite reference; conducts guided tours and lectures.

SHARPLEY LABORATORIES, INC.

Mailing address:

Box 846
Fredericksburg, Va. 22401

Location:

Belle Plains
Stafford County, Va.
Tel: (703) 373–7336

Toxicology-Related Interests: Environmental effects; mechanisms of action of bactericides and fungicides; pesticides; particulate air pollutants; analytical methods.

Holdings: 5,000 books; 50 periodical titles; 5,000 reports.

Publications: Reports, bibliographies.

Information Services: Provides consulting services for fee; lends material on a reciprocal basis; provides literature-searching services.

SHEPPARD LIBRARY

see Massachusetts College of Pharmacy

SICKS' RAINIER BREWING CO.

3100 Airport Way South
Seattle, Wash. 98134
Tel: (206) 622–2600

Toxicology-Related Interests: Food additives; composition of fermented beverages; noxious gases; consumption of alcohol.

Holdings: 220 books; journals, patents.

Information Services: Permits onsite reference.

SMITHSONIAN INSTITUTION

Museum of Natural History

DEPARTMENT OF ENTOMOLOGY BRANCH LIBRARY

Museum of Natural History, Room W–629–C
U.S. National Museum
10th St. and Constitution Ave. NW.
Washington, D.C. 20560
Tel: (202) 381–5617

Toxicology-Related Interests: Allergy due to arthropod stings or bites; arachnidism; injections of arthropod venoms; venoms of arthropods; wasp stings; bee stings; spider bites; mosquito bites.

Holdings: 17,000 volumes, including monographs and periodicals; technical reports, statistical computations and analyses, special collections of books and journals donated by eminent entomologists.

Information Services: Answers inquiries; makes referrals; provides duplication services; makes interlibrary loans; permits onsite reference.

REGISTRY OF TUMORS IN LOWER ANIMALS

Museum of Natural History, Room W–216
U.S. National Museum
10th St. and Constitution Ave. NW.
Washington, D.C. 20560
Tel: (202) 381–5936

Toxicology-Related Interests: Comparative pathology of invertebrate and poikilothermic vertebrate animals, with particular attention to tumorigenesis.

Holdings: Collection of gross specimens, microscope slides, photographs, electron micrographs, and published and unpublished information.

Publications: Research papers on the Registry's own research program in neoplasia in lower animals, general interest papers, and annual activities reports.

Information Services: Assists in diagnosis of specimens with presumptive neoplastic lesions; helps coordinate research; permits onsite reference to the collection by qualified visitors.

Science Information Exchange

1730 M St. NW.
Washington, D.C. 20036
Tel: (202) 381–5511

Toxicology-Related Interests: Current and proposed research projects in all areas of science, including toxicology.

Holdings: Synoptic records of current research projects, including name of supporting agency, names of principal and associate investigators, location of work, level of effort, dates of active work, and 200-word description of research in progress. The Exchange also maintains computer and manual indexes to projects.

Publications: *Water Resources Research Catalog, Water Resources Thesaurus,* and *Outdoor Recreation Research* (prepared for Department of the Interior); *Abstracts of Research and Demonstration Projects in Social Welfare and Related Fields* (for U.S. Department of Health, Education ,and Welfare); other compilations of research records in such fields as urban research, environmental sciences, pesticides, and oceanography.

Information Services: The Exchange answers questions from individual investigators, such as: Who is currently working in specific fields? Where? Under whose support? It provides program administrators with information that can be used to avoid duplication of research effort and to determine the advantageous distribution of research funds, and with information on general trends over a period of years (patterns of research activity, changes in support and personnel, and changes in topical interest). The system is capable of compiling all research records related to a specific topic or any combination of items to answer questions relating to program management or investigator interests.

The Exchange is a clearinghouse for information on scientific research in progress from all available sources—Government, industry, and private. It complements the services of technical libraries and documentation centers by providing information about research in progress between the time a project is proposed or started and the time results are made available in published form.

THE SOAP AND DETERGENT ASSOCIATION

485 Madison Ave.
New York, N.Y. 10022
Tel: (212) 751–6080

Toxicology-Related Interests: Detergents; soap; glycerine; fatty acids; water pollution (product residues); household chemicals; cleaning agents; surface-active agents.

Holdings: Books, journals, abstract literature, bibliographies, pamphlets, clippings, research data.

Publications: Division newsletters (available to members only); *Water in the News* (monthly, free to technical and semitechnical publics in the field of water); *Scientific and Technical Reports* (series on waterrelated subjects); the following motion pictures: "It's Your Decision—Clean Water" (cosponsored by the Association and the League of Women Voters of the United States) and "The Pursuit on Cleanliness" (loan prints of both films are available free on request).

Information Services: Answers inquiries; makes referrals; provides limited literature-searching and bibliographic services; permits onsite reference.

SOCIETY OF TOXICOLOGY, INC.

c/o Dr. Joseph F. Borzelleca, Secretary
Medical College of Virginia
Richmond, Va. 23219
Tel: (703) 770–4676

Toxicology-Related Interests: Entire field of toxicology.

Publications: *Toxicology and Applied Pharmacology* (bimonthly, 2 volumes per year).

Information Services: Inquiries are referred to committees of the Society by the Secretary.

SOIL SCIENCE FOUNDATION

1305 East Main St.
Lakeland, Fla. 33801
Tel: (813) 686–1017

Toxicology-Related Interests: Toxic levels of boron, copper, manganese, arsenic, aluminum, chlorine, and salt in fertilizers, soil, and irrigation water; sprays; herbicides.

Holdings: 1,000 books; 50 periodical titles; 5,000 reports.

Publications: Pamphlets, reports, proceedings, periodicals, reviews.

Information Services: Answers inquiries; provides consulting services. All services are provided at cost.

SOIL SCIENCE SOCIETY OF AMERICA

677 South Segoe Rd.
Madison, Wis. 53711
Tel: (608) 238–4222

Toxicology-Related Interests: Soil microbiology; soil biochemistry; soil chemistry.

Publications: Proceedings, reports.

Information Services: Answers inquiries; makes referrals.

SOUTH CAROLINA DEPARTMENT OF AGRICULTURE

Mailing address:
P.O. Box 12080
Columbia, S.C. 29211

Location:
Wade Hampton State Office Bldg.
Columbia, S.C.
Tel: (803) 758–2426

Toxicology-Related Interests: Pesticide residue analysis; general chemical poisons in foodstuffs; food law enforcement.

Holdings: 852,000 punched cards; 9,200 specimens (seed, feed, oil, foods); 1,700 microforms (cancelled warehouse receipts); 100 standards and specifications; 6,000 newsletters; 100 pamphlets; 225 devices (test weights, laboratory equipment); data.

Information Services: Answers inquiries.

SOUTH DAKOTA DEPARTMENT OF HEALTH

Division of Sanitary Engineering

South Dakota Department of Health
Pierre, S. Dak. 57501
Tel: (605) 224–5911 *Ext.* 351

Toxicology-Related Interests: Occupational and radiological hazards; air and water pollutants; sanitary chemicals; insecticides.

Holdings: Film library.

Publications: Biennial report, pamphlets, bulletins.

Information Services: Provides consulting services, primarily to State residents and organizations; conducts short courses for waste treatment plant operators; makes bacteriological and chemical laboratory tests of rural and public water systems, pools, and beaches.

SOUTH DAKOTA STATE UNIVERSITY

South Dakota Cooperative Extension Service

South Dakota State University
Brookings, S. Dak. 57006
Tel: (605) 692–6111 *Ext.* 435

Toxicology-Related Interests: Poisonings (emergency information); pesticides (use and recommendations).

Holdings: Books, reports.

Publications: Reports.

Information Services: Answers inquiries.

SOUTH MOUNTAIN LABORATORIES, INC.

485–487 Valley St.
Maplewood, N.J. 07040
Tel: (201) 762–0045

Toxicology-Related Interests: Drug bioassay and research; cosmetics; food additives; research and development of pharmaceuticals and pharmaceutical aids; endocrinology; toxicology.

Holdings: 500 books; 5,000 journals; data, statistical computations and analysis, slides, medical photos.

Publications: Reports, standards and specifications.

Information Services: Provides consulting and reference services for fee; permits onsite reference by Government agencies and clients.

Facilities include complete pharmacological and chemical equipment and IME 86SR electronic computer and printer.

SOUTHERN ILLINOIS UNIVERSITY

Cooperative Wildlife Research Laboratory

Southern Illinois University
Carbondale, Ill. 62903
Tel: (618) 453–2875

Toxicology-Related Interests: Sedatives; anesthetics; stimulants; narcotics.

Holdings: 6,500 specimens; 1,040 photos; 7,400 slides; 55,000 punched cards; 170 reports; 10,000 preprints and reprints; data.

Information Services: Answers inquiries; makes referrals; provides consulting services; makes identifications of vertebrate animals; permits onsite reference; reports on prospects for hunting and results of hunting.

SOUTHERN RESEARCH INSTITUTE

2000 9th Ave. South
Birmingham, Ala. 35205
Tel: (205) 323–6592

Toxicology-Related Interests: Acute and chronic toxicity of such agents as antibiotics, carcinogens, narcotics, sedatives, stimulants, antitumor agents, pesticides, and industrial chemicals; drug effects (evaluated in mice, hamsters, rats, dogs, and monkeys); absorption, distribution, and fate of drugs in the animal body; drug abuse, as manifested by tolerance development, physical dependence, and psychogenic dependence.

Holdings: 8,000 books; 17,000 bound volumes of journals.

Publications: Quarterly Bulletin and Annual Report.

Information Services: Answers inquiries; makes referrals; provides reference services; performs contract research. The library is open to the public for reference use.

Facilities include a surgery, clinical laboratory, analytical chemistry laboratories, machine shop, polygraphs, spectrophotometers, radioactive counting equipment, electron microscope, computer services, microcard reader, microfiche reader, 36mm film reader, and copier.

SOUTHWESTERN CLINIC AND RESEARCH INSTITUTE, INC.

Tissue Culture Laboratory

425 Agricultural Sciences Bldg.
University of Arizona
Tucson, Ariz. 85721
Tel: (602) 622–8422

Toxicology-Related Interests: Immunosuppressants; antibiotics; drugs; allergies; reticuloendothelial modifications; in vitro effects of drugs and chemicals.

Holdings: 150 books; 1,000 reports; 10 periodicals.

Publications: Books, reports, reviews.

Information Services: Answers inquiries; provides consulting services for medical and scientific personnel, generally without charge.

SOUTHWESTERN STATE COLLEGE

School of Pharmacy

Southwestern State College
Weatherford, Okla. 73096
Tel: (405) 772–5511 *Ext.* 5312

Toxicology-Related Interests: Pharmacology; pharmaceutics; pharmacognosy; pathology; medicinal chemistry; biochemistry; drugs.

Holdings: 3,000 books; 100 periodicals.

Publications: Bibliographies.

Information Services: Answers inquiries; makes referrals; provides consulting and duplication services; makes onsite and interlibrary loans.

SPACE WILD ANIMAL FARM

Beemerville Rd.
Sussex, N.J. 07461
Tel: (201) 875–5800

Toxicology-Related Interests: Poisonous snakes.

Holdings: 30,000 North American animal specimens; map showing animal distribution in the United States; 25 films; 500 slides; 100 photos; books, pamphlets, data, clippings, press releases.

Publications: *Facts About Snakes of the North East U.S.A.* (booklet); brochures, leaflets.

Information Services: Answers inquiries; makes referrals; provides consulting services; identifies snakes, birds, and animals. A fee is charged for admission to the zoo.

SPORT FISHING INSTITUTE

719 13th St. NW., Suite 503
Washington, D.C. 20005
Tel: (202) 737–0668

Toxicology-Related Interests: Fisheries and water conservation; water pollution; ecological effects of pesticides; fish kills.

Holdings: Books, periodicals, and reports on fish conservation subjects.

Publications: Bibliographies, periodicals, reports, reviews.

Information Services: Answers inquiries; provides consulting services at cost.

STANFORD UNIVERSITY

Department of Pharmacology

Attn: Dr. Robert H. Dreisbach
Professor of Pharmacology
Stanford University School of Medicine
300 Pasteur Dr.
Palo Alto, Calif. 94304
Tel: (415) 321–1200

Toxicology-Related Interests: Household chemicals; agricultural chemicals; medicinals; poisoning; poisonous plants and animals.

Publications: *Handbook of Poisoning.*

Information Services: Answers inquiries.

Hopkins Marine Station

Stanford University
Pacific Grove, Calif. 93950
Tel: (408) 373–0464

Toxicology-Related Interests: Venoms; chromatography; colorimetry; electrophoresis; antibiotics; marine biology; biochemistry; biological oceanography.

Holdings: Specimens; 12,000 volumes; 323 current serial titles; hydrographic data; a few technical reports, tapes, and microfilm.

Information Services: Answers inquiries; makes referrals; provides consulting services; makes interlibrary loans; permits onsite reference.

STATE UNIVERSITY OF NEW YORK

The Archer and Anna Huntington Wildlife Forest Station

Huntington Forest
Newcomb, N.Y. 12852
Tel: (518) 582–3298

Toxicology-Related Interests: Wildlife ecology, behavior, and management, including immobilizing agents and stimulants for live capture and handling of homeotherms, silvicides and herbicides for manipulating forest vegetation, and effects of phytocides on forest vegetation, soil fauna, and small mammal and songbird populations.

Holdings: Specimens of local flora and fauna; about 2,500 books, journals, pamphlets, reports, etc.; 100 aerial photos; data compilations, project records.

Publications: Annual report, graduate theses.

Information Services: Answers inquiries; makes referrals; lends library and file material; conducts summer seminars and onsite informational and educational field trips.

Facilities include a 15,000 acre forest, including 9 lakes and ponds, animal capture equipment, wildlife telemetry equipment, and standard laboratory instruments.

Department of Pharmacology

School of Medicine
State University of New York
Capen 122
Buffalo, N.Y. 14214
Tel: (716) 831–2805

Toxicology-Related Interests: Sedatives; stimulants; alkaloids; drugs; central nervous system agents; para-

Toxicology-Related Interests—Continued

lysants; skeletal muscles; sensory systems; autonomic ganglia; kidney and renal drugs; membrane transport; drug metabolism; hallucinogenic agents; neuropharmacology; biochemical mechanisms of drug actions.

Holdings: The Department of Pharmacology uses the extensive collections of the University's Medical Library.

Publications: Scientific papers on research.

Information Services: Provides consulting services free or for a fee, depending on nature and extent of service required.

Drug Information Center

School of Pharmacy
State University of New York
Buffalo, N.Y. 14214
Tel: (716) 831–5213

Toxicology-Related Interests: Poisoning in infants and children; chronic toxicity of drugs; household chemicals; ingestion of hazardous substances; drug allergies.

Holdings: 1,000 books; 50 periodical titles; 1,000 reports; data on the incidence of poisonings and adverse drug reactions in local hospitals; abstracts, indexes. The Center also uses the collections of the Hospital and Health Sciences library.

Information Services: Answers inquiries; provides consulting, reference, and literature-searching services free to scientists and health professionals; makes referrals.

Roosevelt Wildlife Forest Experiment Station

Department of Forest Zoology
College of Forestry
Syracuse University
Syracuse, N.Y. 13210
Tel: (315) 476–3151 *Ext.* 260

Toxicology-Related Interests: Ecology of environmental pesticides; cycling and effects of pesticides in waterfowl and terrestrial invertebrates; chromatography; spectrometry; tracer techniques.

Holdings: Books, periodicals, technical reports, reprints, specimens.

Publications: Technical publications, bulletins, public information leaflets, annals, and reprints available at cost.

Information Services: Answers inquiries; provides limited consulting services for cooperating agencies; permits onsite reference.

STATEN ISLAND ZOO

614 Broadway
Staten Island, N.Y. 10310
Tel: (212) 442–3100

Toxicology-Related Interests: Venomous snakes; antivenins.

Holdings: 900 specimens; 360 photos; 370 reviews; 60 newsletters; 40 publications from other zoos; 6 bibliographies.

Publications: *In Animaland* (6 bulletins, for sale); pamphlets.

Information Services: Answers brief inquiries on zoology; provides consulting services; performs autopsies on wild animals; permits onsite reference.

STERLING-WINTHROP RESEARCH INSTITUTE LIBRARY

Rensselaer, N.Y. 12144
Tel: (518) 465–6251 *Ext.* 229 or 222

Toxicology-Related Interests: Acute to chronic toxicity in laboratory animals; teratism; metabolism; effects of inhalation of aerosols; dermal toxicity and penetration; effects of injection on local sites; systemic, gross, microscopic, and ocular pathology.

Holdings: 25,000 books; periodicals, reports.

Information Services: Answers inquiries; makes interlibrary loans or provides Xerox copies of papers if latter method is more feasible; permits limited onsite reference by arrangement.

TANNERS COUNCIL RESEARCH LABORATORY

see University of Cincinnati

TARPON ZOO, INC.

Mailing address:
P.O. Box 847
Tarpon Springs, Fla. 33589

Location:
Highway 19
Tarpon Springs, Fla.
Tel: (813) 937–4201

Toxicology-Related Interests: Effects of various agents as applied to primates, mammals, birds, and reptiles (new world only).

Holdings: Laboratory research animals, zoo animals, mammals, birds, reptiles, fish, amphibians.

Publications: Price lists of animals for sale by the Zoo.

Information Services: Answers inquiries; provides advisory, reference, literature-searching, and abstracting services; provides information on care of animals; makes referrals.

TEMPLE UNIVERSITY

School of Pharmacy

Temple University
3223 North Broad St.
Philadelphia, Pa. 19140
Tel: (215) 229–8500

Toxicology-Related Interests: Pharmacy; pharmacology; physiology; teratology; microbiology; chemistry, including biochemistry, analytical chemistry, and radiochemistry; synthetic and poison control.

Holdings: 25,000 books; 5,000 reports.

Publications: Reports, reviews, and books by staff members.

Information Services: Answers brief inquiries; makes referrals; provides reference services; provides consulting services for fee; makes interlibrary loans.

TENNESSEE DEPARTMENT OF PUBLIC HEALTH

Cordell Hull Bldg.
Nashville, Tenn. 37219
Tel: (615) 741–3111

Toxicology-Related Interests: Sedatives (overdosage); solvents (adverse effects); fumes (industrial); gas (harmful effects); heavy metals (toxicology); radioactive chemicals (hazards); chromatography; colorimetry; polarography; spectrometry; food poisoning; autopsy.

Holdings: 4,000 books; 50 periodical titles; 500 reports.

Information Services: Answers inquiries; provides limited reference and consulting services free to residents of Tennessee; makes examination of materials for toxicological analysis, usually for the medical profession and law enforcement agencies.

TENNESSEE GAME AND FISH COMMISSION

706 Church St.
Nashville, Tenn. 37203
Tel: (615) 741–2181 (*Fish Division*)
741–2861 (*Game Division*)

Toxicology-Related Interests: Lead poisoning in doves and quail; stream pollution.

Holdings: Motion picture films, photos, slides, reports, pamphlets, fish kill data.

Publications: Annual report, technical reports.

Information Services: Answers inquiries; provides consulting services; lends material.

Facilities include an IBM 360 computer.

TENNESSEE VALLEY AUTHORITY

Division of Health and Safety

Tennessee Valley Authority
715 Edney Bldg.
11th and Market Sts.
Chattanooga, Tenn. 37401
Tel: (615) 755–2591

Toxicology-Related Interests: Steam-electric plant operation (coal dust, fly ash, radiation, SO_2); fertilizer manufacture (phosphorus, fluorides); vector control (herbicides, pesticides); air pollution (SO_2, SO_3, oxides of nitrogen); stream pollution (industrial wastes, herbicides, pesticides); industrial hygiene (chemicals, fumes, gases, dusts, radiation).

Holdings: Technical papers, research reports, news releases. A list of technical reprints is available.

Information Services: Answers inquiries.

National Fertilizer Development Center Technical Library

Tennessee Valley Authority
Muscle Shoals, Ala. 35660
Tel: (205) 383–4631 *Ext.* 722

Toxicology-Related Interests: Air and water pollution; pesticide residues; toxic impurities in fertilizer materials.

Holdings: 11,500 books; 600 periodical titles; 5 abstract titles; 1,000 technical reports; 6,000 photos; 6,000 slides; 1,500 rolls of microfilm; 4,000 preprints and reprints; 15,000 pamphlets; project records, standards and specifications, newsletters, publications list, data compilations.

Publications: *Fertilizer Abstracts* (monthly); bibliographies, accessions list.

Information Services: Answers inquiries; provides reference and literature-searching services free to all users; makes interlibrary loans; permits onsite reference.

Facilities include a microfilm reader-printer and Recordak MIRACODE system.

THE TERATOLOGY SOCIETY

Room 700
345 East 46th St.
New York, N.Y. 10017
Tel: (212) 697–3150

Toxicology-Related Interests: Human birth defects and experimentally induced malformation in animals; interrelationship of genetic and environmental factors in the production of human and animal developmental defects.

Holdings: Abstracts of presentations made at eight annual meetings of the Society.

Publications: *Teratology, A Journal of Abnormal Development* (quarterly, published by Wistar Institute, 36th St. at Spruce, Philadelphia, Pa. 19104).

Information Services: Answers inquiries; makes referrals; conducts educational workshops.

TEXAS A&M UNIVERSITY

Department of Veterinary Physiology and Pharmacology

College of Veterinary Medicine
Texas A&M University
Veterinary Medicine Bldg.
College Station, Tex. 77843
Tel: (713) 845–7261

Toxicology-Related Interests: Toxic plants; pesticides; industrial wastes; air and water pollution; toxic fungi; inorganic poisons; physiology; pharmacology; biochemistry.

Holdings: 10,000 books; 500 periodical titles.

Publications: Annual report. Research results are reported in a number of scientific periodicals.

Information Services: Answers inquiries; makes referrals; provides consulting, reference, and literature-searching services; makes direct and interlibrary loans. Some services are free, others are provided on a cost basis.

Marine Laboratory

Texas A&M University
Building 311, Fort Crockett
Galveston, Tex. 77550
Tel: (713) 763–1655

Toxicology-Related Interests: Shellfish poisoning; toxic dinoflagellata; marine toxins; toxic mollusks.

Holdings: Papers.

Information Services: Answers inquiries; provides consulting services; makes reprints available upon request.

TEXAS DEPARTMENT OF HEALTH

1100 West 49th St.
Austin, Tex. 78756
Tel: (512) 453–5631

Toxicology-Related Interests: Air and water pollution; clinical toxicology; dentistry; drug addiction; alcoholism; environmental health; sanitary engineering; epidemiology; public health education.

Holdings: 5,000 books; 1,000 periodicals; 1,000 literature titles on public health.

Publications: Reports (biannual); bibliographies, periodicals, standards and specifications.

Information Services: Answers inquiries; makes referrals; provides consulting and reference services free, primarily for Texas residents; permits onsite reference; provides information on public health to both professionals and laymen.

TEXAS FOREST PRODUCTS LABORATORY

P.O. Box 310
Lufkin, Tex. 75901
Tel: (713) 634–5214

Toxicology-Related Interests: Pesticides; evaluation of oil and water-borne wood preservatives.

Holdings: 5,100 wood samples; 2,700 photos; 420 books; reports, standards and specifications, periodicals, abstracts, indexes, bibliographies.

Publications: Bulletins, circulars, reports (all irregular).

Information Services: Answers inquiries; makes referrals; provides consulting and bibliographic services; makes tests of wood; permits onsite reference.

TEXAS FOREST SERVICE

Texas A&M University
College Station, Tex. 77840
Tel: (713) 845–2641

Toxicology-Related Interests: Herbicides; pesticides; solvents.

Holdings: 40 films; 400 maps and charts; pamphlets, posters, periodicals, bibliographies, newsletters, publication lists, press releases.

Publications: *Texas Forest News* (quarterly); films, photos, slides, maps and charts, posters, technical reports, bibliographies, publication lists, pamphlets, booklets, circulars, press releases.

Information Services: Answers inquiries; provides consulting services, identification of trees and wood specimens, assistance to forest industrial organizations, information to students and teachers in public schools and universities on forest resources, short lists of literature citations, and location of hard-to-find bibliographic materials; makes referrals; permits onsite reference.

Facilities include forest products and forest genetics laboratories, five State forests, tree nurseries, orchards, and seed production areas.

TEXAS MEDICAL ASSOCIATION MEMORIAL LIBRARY

1801 North Lamar Blvd.
Austin, Tex. 78701
Tel: (512) 477–6704

Toxicology-Related Interests: Accidents; alcoholism; drug addiction; narcotics; chemotherapy; industrial hygiene; toxicology; clinical medicine.

Holdings: 40,000 books and periodicals; 150,000 reprints and reports.

Information Services: Provides reference, duplication, and literature-searching services; makes interlibrary loans; permits onsite reference.

TEXAS PARKS AND WILDLIFE DEPARTMENT

John H. Reagan State Office Bldg.
Austin, Tex. 78701
Tel: (512) 475–2087

Toxicology-Related Interests: Pollution and pollution mechanisms, including effects on aquatic biota; pollution determination techniques, including aquaria bioassays, gas and paper chromatography, and tolerances of aquatic life to chemical and physical changes in the environment.

Holdings: Books, reports, periodicals.

Publications: Reports.

Information Services: Answers inquiries; provides consulting services.

C. W. THORNTHWAITE ASSOCIATES LABORATORY OF CLIMATOLOGY

Mailing address:
Rural Delivery 1
Elmer, N.J. 08318

Location:
Centerton St.
Elmer, N.J.
Tel: (609) 358–2350

Toxicology-Related Interests: Dispersion of toxic substances by wind and water; appraisal of toxic hazard by accidental spill; neutralization of organic toxic wastes in certain waste treatment installations.

Holdings: 2,500 books; 70 periodical titles; 15,000 reprints; maps, charts, data.

Publications: 3 or more publications on climatology each year. A price list is available.

Information Services: Answers inquiries; permits limited onsite reference by request.

TOBACCO LITERATURE SERVICE

see North Carolina State University

TRACE LEVEL RESEARCH INSTITUTE

see Purdue University

TRANSPORTATION, DEPARTMENT OF

Federal Aviation Administration

CIVIL AEROMEDICAL INSTITUTE

Pharmacology-Biochemistry Laboratory

Civil Aeromedical Institute
Federal Aviation Administration
P.O. Box 25082
Oklahoma City, Okla. 73125
Tel: (405) 686-4866

Toxicology-Related Interests: Histochemistry; insecticides; chlorinated hydrocarbons; endrin effects and poisoning; aerial application; carbon tetrachloride poisoning; experimental pathology; pesticides; radioactive chemicals.

Information Services: Answers inquiries.

CIVIL AEROMEDICAL INSTITUTE LIBRARY

Federal Aviation Administration
AC-922
P.O. Box 25082
Oklahoma City, Okla. 73125
Tel: (405) 686-4398

Toxicology-Related Interests: Aerial application of pesticides and other poisons, including those used for defoliation; neurotoxins; carbon monoxide.

Holdings: 2,226 books; 307 periodical titles; 6,478 reports.

Information Services: Provides limited reference and literature-searching services; makes interlibrary loans and permits onsite reference of materials not restricted to agency personnel. Services are primarily for agency or other Government personnel, but others are served when workload allows.

Facilities include a microfilm reader-printer.

OFFICE OF AVIATION MEDICINE

Aeromedical Education Division

Office of Aviation Medicine
Federal Aviation Administration
800 Independence Ave. SW.
Washington, D.C. 20590
Tel: (202) 962-5427

Toxicology-Related Interests: Toxicity of chemicals used in aerial agricultural spraying.

Publications: Reports.

Information Services: Answers inquiries.

THE TRAVELERS RESEARCH CENTER, INC.

250 Constitution Plaza
Hartford, Conn. 06103
Tel: (203) 277-3326

Toxicology-Related Interests: Aerosols; gas particles; radioactive chemicals; numerical analysis methods; air pollution; water pollution; adverse drug reaction; meteorology; traffic safety.

Holdings: 3,000 books; 400 journals; 4,500 reports; maps, charts, magnetic tapes, data.

Publications: *Library Acquisition List* (monthly); reports, state-of-the-art review, standards and specifications, bibliography.

Information Services: Provides consulting and reference services for fee; makes interlibrary loans; permits onsite reference.

TRAVENOL LABORATORIES, INC.

Scientific Services Section

Travenol Laboratories, Inc.
6301 Lincoln Ave.
Morton Grove, Ill. 60053
Tel: (312) 965-4700 *Ext.* 3471

Toxicology-Related Interests: Anesthetics; anticonvulsants; anticoagulants; thyromimetics; enzymes; osmotic diuretics; prosthetic devices; hospital disposables; medical electronics.

Holdings: 12,000 books; 800 periodical titles; 120 reels of microfilm.

Publications: Bibliographies, reports, critical reviews.

Information Services: Answers inquiries; makes referrals; provides consulting, reference, literature-searching, abstracting, translation, and duplication services; makes interlibrary loans. Services are provided only by special arrangement.

Facilities include a microfilm camera and reader-printer.

TROUT UNLIMITED

Mailing address:
c/o Tom L. Smith, Executive Secretary
P.O. Box 1807
Saginaw, Mich. 48605

Location:
2526 State St.
Saginaw, Mich.
Tel: (517) 793–7933

Toxicology-Related Interests: Fish kills; pollution; aquatic toxicology.

Holdings: Books, periodicals, technical reports, abstracts, clippings.

Publications: *Trout* (quarterly); newsletter, reprints, pamphlets (primarily for members and special recipients).

Information Services: Answers brief inquiries; makes referrals; provides consulting services to members only.

TULANE UNIVERSITY

Department of Environmental Health

School of Public Health and Tropical Medicine
Tulane University
1430 Tulane Ave.
New Orleans, La. 70112
Tel: (504) 523–3381

Toxicology-Related Interests: Industrial hygiene; radiological health; air pollution; water and waste water treatment.

Holdings: 8,000 books; periodicals.

Publications: Books, reports, reviews, periodicals.

Information Services: Provides consulting services for fee.

Department of Pharmacology

Tulane University Medical School
1430 Tulane Ave.
New Orleans, La. 70112
Tel: (504) 423–3381 *Ext.* 331

Toxicology-Related Interests: Drug effects on the central nervous system and kidney; pesticides; cholinesterase inhibitors; plant poisons; toxicity of drugs; analytical methods; ultraviolet and infrared spectrometry; spectrophotometry.

Holdings: Books, periodicals.

Publications: Reports.

Information Services: Answers brief inquiries; provides limited consulting services.

TULSA CITY-COUNTY HEALTH DEPARTMENT

4616 East 15th St.
Tulsa, Okla. 74112
Tel: (918) 939–2671

Toxicology-Related Interests: Environmental health protection, including milk, food, meat, water, and sewage; air pollution control; occupational health.

Holdings: 1,000 reports.

Publications: Reports, reviews, standards and specifications.

Information Services: Answers inquiries; makes referrals; provides consulting, reference, literature-searching, and duplication services; makes protective inspections and laboratory analyses.

UNION CARBIDE CORP.

Food Products Division Technical Library

6733 West 65th St.
Chicago, Ill. 60638
Tel: (312) 735–1234

Toxicology-Related Interests: High polymer chemistry and technology; cellulose; polyethylene; organic chemistry; food packaging.

Holdings: 4,000 books; 2,000 bound journals; 600 cataloged pamphlets; 120 boxes of patents; 57 dissertations; 150 translations; films, photos. Special collections include: *Chemical Abstracts;* Beilstein, *Organische Chemie;* Landolt-Borstein, *Zahlenwerte und Funktionen;* and *Uniterm Index of Chemical Patents.*

Publications: Accessions list, bibliography, translations.

Information Services: Makes interlibrary loans; permits onsite reference.

UNITED STATES COMMITTEE ON MARINE RESEARCH, EDUCATION AND FACILITIES

Building 159–E, Washington Navy Yard
Washington, D.C. 20390
Tel: (202) 698–3464

Toxicology-Related Interests: Marine toxicology and pharmacology; marine biology (organisms); agents (marine chemistry, biology); antibiotics.

Holdings: Books, reports, periodicals, brochures, slides, films, abstracts, indexes, bibliographies.

Publications: *National Oceanographic Program* (annual); *Scientific Manpower in Oceanography, Undersea Research Vehicles,* and other documents.

Information Services: Answers inquiries; makes referrals; provides reference, consulting, duplication, translation, and literature-searching services; makes direct and interlibrary loans.

UNITED STATES SOILS LABORATORY

see Agriculture, Department of. Agricultural Research Service. Soil and Water Conservation Research Division

UNITED STATES TESTING CO., INC.

1415 Park Ave.
Hoboken, N.J. 07030
Tel: (201) 792–2400

Toxicology-Related Interests: Insecticides; irritants; pesticides; industrial fumes; inhalation of industrial fumes; household chemicals; radioactive chemicals (hazards); food poisoning; absorption of chemicals through the skin; ingestion of hazardous substances; toxic agent detection.

Holdings: 3,400 books; 3,575 reviews; 820 standards and specifications; 13,000 punched cards; 820 project records; 550 slides; 5,600 photos; 21 motion pictures; 1,950 periodicals; 16,000 pamphlets; devices, samples, data.

Publications: Pamphlets.

Information Services: Answers inquiries; provides reference, consulting, and literature-searching services. All services are for fee.

UNIVERSITY MICROFILMS

300 North Zeeb Rd.
Ann Arbor, Mich. 48106
Tel: (313) 761–4700

Toxicology-Related Interests: Microfilming of doctoral dissertations, including those on toxicology-related subjects.

Holdings: Doctoral dissertations, master theses, books, bibliographies, abstracts, indexes, periodicals.

Publications: *Dissertation Abstracts:* Section A: *The Humanities and Social Sciences;* Section B: *The Physical Sciences and Engineering; Masters Abstracts.*

Information Services: Provides reference, literature-searching, and duplication services for fee.

UNIVERSITY OF ALABAMA

Alabama State Mine Experiment Station

P.O. Box 1466
University, Ala. 35486
Tel: (205) 348–6550

Toxicology-Related Interests: Acid mine water; water pollution from minerals and fuels.

Publications: Bulletins, technical reports, articles contributed to scientific journals.

Information Services: Answers inquiries; provides consulting services free to State agencies and for fee to others.

Department of Pharmacology

University of Alabama
The Medical Center
1919 17th Ave., South
Birmingham, Ala. 35233
Tel: (205) 325–4579

Toxicology-Related Interests: General pharmacology; drug metabolism; pediatric pharmacology; renal pharmacology; molecular pharmacology; autonomic pharmacology; general toxicology.

Holdings: 25,000 books; periodicals.

Information Services: Answers inquiries; provides consulting services.

UNIVERSITY OF ARIZONA

Engineering Experiment Station

University of Arizona
Tucson, Ariz. 85717
Tel: (602) 884–1118

Toxicology-Related Interests: Air pollution; environmental engineering.

Holdings: Reports, bulletins, data, nonprinted material.

Publications: Journal, bulletin.

Information Services: Answers inquiries; provides consulting services for fee; makes interlibrary and direct loans; makes publications available.

Puerto Penasco Marine Research Station

University of Arizona
Department of Biological Sciences
Tucson, Ariz. 85721
Tel: (602) 884–2340

Toxicology-Related Interests: Crinotoxic fishes; holothurin (sea cucumber toxins); poisonous animals of Gulf of California; marine biotoxins.

Holdings: The Station uses the collections of the University's Science Library.

Publications: Field guides, tide calendars.

Information Services: Answers inquiries; provides consulting services at cost.

UNIVERSITY OF ARKANSAS

Clinical Prescription Pharmacy

University of Arkansas Medical Center
4301 West Markham
Little Rock, Ark. 72201
Tel:(501) 664–5000 *Ext.* 341

Toxicology-Related Interests: Toxicology; pharmacology; pharmaceutics; pesticides; investigational drugs.

Holdings: Books, periodicals, reports. The Pharmacy also has access to the collections of the Medical Center Library.

Information Services: Answers inquiries; provides consulting services. Services are available to physicians, pharmacists, and other members of the health professions.

Department of Entomology

University of Arkansas
Fayetteville, Ark. 72701
Tel: (501) 575–2451

Toxicology-Related Interests: Entomology; toxicity of insecticides to insects in crops; laboratory testing of toxicity of insecticides to laboratory-reared insects; differences in toxicity to geographic populations of a species; toxicity of insecticides to plants; bioassay of insecticide residues in soils.

Holdings: Literature on insect toxicology; research data.

Publications: Articles in professional journals, *Arkansas Experiment Station Bulletins,* and *Arkansas Farm Research.*

Information Services: Answers inquiries; makes referrals; conducts annual short course for pest control operators; distributes information on safe use of insecticides.

UNIVERSITY OF CALIFORNIA, BERKELEY

Institute of Transportation and Traffic Engineering Library

University of California
1301 South 46th St.
Richmond, Calif. 94804
Tel: (415) 235–6000 *Ext.* 264

Toxicology-Related Interests: Air pollution; carbon dioxide; carbon monoxide; ventilation of tunnels; exhaust fumes of motor vehicles, airplanes, and jet engines.

Holdings: 12,000 books; 570 periodical titles; 15,000 reports; 15,500 pamphlets; films, slides, newspaper clippings, data.

Publications: Accessions lists (irregular); bibliographies.

Information Services: Answers inquiries; provides reference and limited literature-searching services; provides duplication services for fee; makes referrals; makes interlibrary loans; permits onsite reference. Services are primarily for University students and staff, but are also available to others as time permits.

School of Criminology

University of California
LSB 2584
Berkeley, Calif. 94720
Tel: (415) 845–6000 *Ext.* 4421 or 4001

Toxicology-Related Interests: Analytical and forensic toxicology.

Publications: *Issues in Criminology* (graduate student journal).

Information Services: Answers inquiries; makes referrals. Faculty members provide consulting services on individual basis.

Facilities include a computer center on campus for research and data processing.

Sea Water Conversion Facility

Bodega Marine Laboratory
Box 247
Bodega Bay, Calif. 94923
Tel: (415) 642–6000 *Ext.* 123

Toxicology-Related Interests: Toxicological effects of drop promoters used in sea water evaporators.

Holdings: Data compilations, reports, reviews, journals, computer programs on file cards.

Publications: Annual and other periodic reports.

Information Services: Answers inquiries; provides consulting services; makes referrals.

University Herbarium

Department of Botany
University of California
2017 Life Sciences Bldg.
Berkeley, Calif. 94720
Tel: (415) 642–2465

Toxicology-Related Interests: Poisonous plants.

Holdings: 1.3 million plant specimens; 12,000 slides; 135,000 Gray Herbarium Index Cards; 25,000 Index Nominum Genericorum Cards; 2,000 books; 9,000 preprints and reprints.

Information Services: Answers inquiries; makes referrals; identifies plants, including those of probable toxic nature; provides bibliographic and literature-searching services; permits onsite reference to collections by qualified botanists; lends specimens on an institutional, rather than an individual, basis, the borrowing institution assuming responsibility for the material. Extensive consultation by business concerns may be subject to a fee.

Water Resources Center Archives

University of California
Berkeley, Calif. 94720
Tel: (415) 642–2666

Toxicology-Related Interests: Pesticides in irrigation water and related disposal problems; disposal of radioactive materials; water quality.

Holdings: 6,300 books; 26,300 reports; 40,500 manuscript items; 10,000 photos; Government documents, maps, data.

Publications: *Archives Series,* published occasionally, includes monographs, bibliographies, and indexes.

Information Services: Answers inquiries; makes referrals; provides limited literature-searching and duplication services; lends publications.

UNIVERSITY OF CALIFORNIA, DAVIS

Department of Water Science and Engineering

University of California
Davis, Calif. 95616
Tel: (916) 752–0453

Toxicology-Related Interests: Pesticides; pollution; plants; food poisoning.

Publications: Bulletins, circulars, Hilgardia, California Agriculture series, papers.

Information Services: Answers inquiries; provides consulting services to State agencies; makes materials available upon request.

The Department maintains a soil preparation laboratory, water quality laboratories, soil physics laboratory, irrigation management laboratory, soil-water-plant relations laboratory, greenhouse, 80-acre field research area, and a micrometeorology station.

University Arboretum

University of California
Davis, Calif. 95616
Tel: (916) 753–4011 *Ext.* 626

Toxicology-Related Interests: Classification of Euphorbiaceae (which includes many poisonous species).

Holdings: 2,000 plant specimens, including California native plants and limited collection of Australian plants.

Publications: *Index Seminum* (annual); periodical articles.

Information Services: Answers inquiries; makes referrals; permits onsite reference; identifies specimens of Euphorbiaceae by prior arrangement. Services are primarily for professional botanists.

UNIVERSITY OF CALIFORNIA, LOS ANGELES

Botanical Garden and Herbarium

University of California
405 Hilgard Ave.
Los Angeles, Calif. 90024
Tel: (213) 825–3620

Toxicology-Related Interests: Poisonous plants.

Holdings: 306,000 plant herbarium specimens; 15,600 slides; 5,000 living plant specimens.

Information Services: Answers inquiries; makes referrals; lends herbarium specimens and slides; identifies poisonous plants.

Brain Information Service

School of Medicine
University of California
Los Angeles, Calif. 90024
Tel: (213) 825–6467 (*Scientific and Administrative Unit*); 825–6011 (*Bibliographic Unit*)

Toxicology-Related Interests: Neuroanatomy; neurophysiology; neuropharmacology; neuroendocrinology.

Holdings: The Brain Information Service's collection is part of the University's Biomedical Library.

Publications: Recurrent bibliographies (one published quarterly in the journal, *Electroencephalography and Clinical Neurophysiology*); a monthly index to prepublication abstracts published as part of the journal, *Communications in Behavioral Biology;* reports of workshops, critical reviews.

Information Services: Answers inquiries; makes referrals; provides bibliographic services to scientists and medical personnel, including "Current Awareness Bulletins" (mimeographed and distributed semimonthly and composed of citations selected within specific areas of research) and "Current Alerting" services (selective dissemination of information according to profiles of interest).

UNIVERSITY OF CALIFORNIA, RIVERSIDE

Biometrical Laboratory

c/o Department of Biostatistics
University of California
Riverside, Calif. 92502
Tel: (714) 787–3774

Toxicology-Related Interests: Drug tolerance; drug therapy; toxicology.

Holdings: 180 books.

Information Services: Answers brief inquiries; provides consulting services; permits onsite reference.

The Laboratory's primary specialty area is statistical design and analysis.

Statewide Air Pollution Research Center

University of California
Riverside, Calif. 92502
Tel: (714) 787–5124

Toxicology-Related Interests: Air pollution, including sources, standards and criteria, measurement methods, control methods, photochemistry, aerosol technology, atmospheric interaction, and effects on plants, animals, and humans.

Holdings: 14,000 technical air pollution articles on microfilm.

Publications: Technical articles, papers, and reports.

Information Services: Answers inquiries; makes referrals; permits free access to microfilm library; provides reprints of technical articles by staff members free; duplicates articles from microfilm for fee; performs analysis of atmospheric samples for fee.

UNIVERSITY OF CALIFORNIA, SAN FRANCISCO

Department of Pharmacology

TOXICOLOGY ACTIVITY

School of Medicine
University of California
San Francisco, Calif. 94122
Tel: (415) 666–2396

Toxicology-Related Interests: Clinical toxicology; forensic toxicology; analytical methods; environmental

Toxicology-Related Interests—Continued

toxicity; air pollution; occupational medicine; industrial toxicology; drug abuse.

Holdings: Books, periodicals, reports.

Publications: Reports, reviews.

Information Services: Answers inquiries; provides consulting, reference, and literature-searching services at no charge unless extensive services are required.

Division of Dermatology

University of California
San Francisco Medical Center
San Francisco, Calif. 94122
Tel: (415) 666–2545

Toxicology-Related Interests: Topical and systemic toxicity; irritants; sensitizers; carcinogens; pesticides; radioactivity; patch tests; chemical analysis; scintillation counting for radioactivity; allergy; dermatitis; penetration; workman's compensation.

Holdings: Books, periodicals, reports.

Publications: Books, abstracts, indexes, periodicals, reports.

Information Services: Answers inquiries; provides reference and consulting services on a contractual basis, except for State and Government agencies.

Radioactivity Research Center

University of California
San Francisco Medical Center
Parnassus Ave. and Arguello Blvd.
San Francisco, Calif. 94117
Tel: (415) 666–2160

Toxicology-Related Interests: Radiopharmaceutical research, preparation, production, and standardization.

Holdings: Books, journals, reports, data.

Publications: Technical reports in appropriate journals.

Information Services: Answers brief inquiries; provides outside consulting services.

Facilities include a laboratory for producing, sterilizing, standardizing, and counting radioisotopes.

UNIVERSITY OF CHICAGO

Argonne Cancer Research Hospital

University of Chicago
950 East 59th St.
Chicago, Ill. 60637
Tel: (312) 684–6100

Toxicology-Related Interests: Cancer research.

Holdings: Reports.

Publications: *ACRH Semi-Annual Report to the AEC.*

Information Services: Answers inquiries when addressed to the Director.

Toxicity Laboratory

University of Chicago
930 East 58th St.
Chicago, Ill. 60637
Tel: (312) 493–2929

Toxicology-Related Interests: Pesticide toxicity; radiation toxicity; interactions of pesticides, industrial solvents, etc. with the environment; biochemical mode of toxic action of pesticides; metabolism of pesticides.

Holdings: 50 periodical titles.

Publications: Articles in scientific journals.

Information Services: Answers inquiries; makes referrals; provides consulting and reference services (limited largely to data generated in this Laboratory).

UNIVERSITY OF CINCINNATI

Department of Environmental Health

College of Medicine
University of Cincinnati
Cincinnati, Ohio 45219
Tel: (513) 872–5759

Toxicology-Related Interests: Physiology and toxicology of chemical agents and trace elements (pesticides, herbicides, food additives, radioactive substances, fluorides, lead); carcinogens; teratogenic agents; clinical toxicology; occupational medicine; industrial hygiene; air and water pollution; analytical methods.

Holdings: 3,300 books; 280 periodical titles; technical reports; extensive files of reprints, photocopies, microfilms, and translations.

Publications: *Fluoride Abstracts* (irregular); *"The Kettering" Abstracts: The Biological and Related Aspects of Lead and Its Compounds* (quarterly); reviews.

Information Services: Provides consulting, literature-searching, and translating services at cost; disseminates publications to libraries and professional personnel free or at nominal charge; makes interlibrary loans.

Facilities include a microfiche reader-printer and Xerox machine.

Department of Pathology

College of Medicine
University of Cincinnati
Cincinnati General Hospital
Cincinnati, Ohio 45229
Tel: (513) 872-4543 or 872-4544

Toxicology-Related Interests: Pathology (necropsy and surgical); experimental pathology.

Holdings: 500 books; 50 periodicals; 28,000 necropsy records.

Information Services: Answers inquiries; provides consulting services.

Tanners Council Research Laboratory

University of Cincinnati Campus Station
Cincinnati, Ohio 45221
Tel: (513) 281-8501

Toxicology-Related Interests: Chemicals used in tanning of skins and hides into leather.

Holdings: Books.

Publications: *Reports and Papers of the Laboratory* (9 vols., 1924-1965).

Information Services: Conducts research on skin, hide, and leather; identifies skin or hide source of leathers and cause of defects in skin, hide, and leather.

UNIVERSITY OF CONNECTICUT

Extension Entomologist and Pesticide Coordinator

Plant Science Department
College of Agriculture
University of Connecticut
Storrs, Conn. 06268
Tel: (203) 429-3311 *Ext.* 397

Toxicology-Related Interests: Safe and legal use of pesticides (both commercial and domestic); pesticide residues on food crops; safe disposal of empty pesticide containers.

Holdings: Small collection of books and periodicals.

Publications: Spray schedules for home owners and farmers, including fruits, vegetables, tobacco, poultry, livestock, shade trees, and house and garden pests.

Information Services: Answers inquiries; provides consulting and reference services; makes referrals; participates in short courses for various agricultural commodity groups; serves as State liaison for all pesticide information from the various branches of the U.S. Department of Agriculture. Services are provided free to State officials, farmers, commercial agriculturists, chemical company representatives, and, occasionally, to the public.

School of Pharmacy and Pharmacy Research Institute

Box U-92
University of Connecticut
Storrs, Conn. 06268
Tel: (203) 429-3311 *Ext.* 234

Toxicology-Related Interests: Pharmacology; biochemistry; medicinal chemistry; drug dynamics; natural product chemistry and synthesis.

Holdings: 11,000 books.

Information Services: Answers inquiries; provides reference services; provides duplication services for fee; makes interlibrary loans. Services are provided to other academic and industrial institutions.

UNIVERSITY OF DELAWARE

College of Agricultural Sciences

University of Delaware
Agricultural Station
Newark, Del. 19711
Tel: (302) 738-2501

Toxicology-Related Interests: Herbicides; pesticides; chromatography; crop damage; pollution.

Holdings: 3,600 books; 230 reports; 420 periodical titles; 100 pamphlets; 500 press clippings; 345 graphs and tables; 1,200 slides; 400 photos; 33 motion pictures; abstracts, indexes, newsletters, data.

Publications: Accessions list.

Information Services: Answers inquiries; permits on-site reference.

Water Resources Center

University of Delaware
Newark, Del. 19711
Tel: (302) 738–2440

Toxicology-Related Interests: Effect of boron on biological waste treatment; effect of boron salts on algae and other aquatic microbes; pollution control and remedial measures.

Holdings: Materials on water and water research are maintained in the University Library.

Publications: *Water Resources Center Contributions* contain reports of the Center's research projects; *Annual Report.* A publications list is available.

Information Services: Answers inquiries; makes referrals.

UNIVERSITY OF DENVER

Denver Research Institute

University of Denver
Denver, Colo. 80210
Tel: (303) 753–2271

Toxicology-Related Interests: Pesticides; food poisoning; pollution; chromatography; antibiotics; general microbiology; microbial ecology; fermentation technology.

Holdings: Books, reports, periodicals, maps, charts, photos, slides, motion pictures, cards, graphs, tables, standards and specifications, preprints, reprints, pamphlets, bibliographies, clippings, and tear sheets, project records, microforms, tapes, samples, devices, reviews, abstracts, indexes, data.

Information Services: Answers inquiries; makes referrals; provides consulting, bibliographic, and duplication services; permits onsite reference.

UNIVERSITY OF FLORIDA

Department of Anesthesiology

College of Medicine
University of Florida
Shands Teaching Hospital
Gainesville, Fla. 32601
Tel: (904) 376–3211 *Ext.* 5511

Toxicology-Related Interests: Anesthetics; belladonna drugs and antidotes; catecholamines.

Holdings: Books, periodicals, reports.

Publications: Reports.

Information Services: Answers brief inquiries; provides consulting services.

Department of Food Science

Institute of Food and Agricultural Sciences
University of Florida
Gainesville, Fla. 32601
Tel: (904) 376–3261

Toxicology-Related Interests: Pesticide residues; food additives; chromatography.

Holdings: Books, periodicals, reports.

Publications: Reports.

Information Services: Answers inquiries; provides consulting, reference, and literature-searching services; makes referrals.

Department of Medicine

College of Medicine
University of Florida
Gainesville, Fla. 32601
Tel: (904) 376–3211 *Ext.* 5881

Toxicology-Related Interests: Adverse reactions to drugs; drug usage.

Publications: Reports, critical reviews.

Information Services: Answers inquiries; makes referrals; provides consulting services free to some users and for fee to others.

Department of Pharmacology and Therapeutics

J. Hillis Miller Health Center
University of Florida
Gainesville, Fla. 32601
Tel: (904) 392–3541

Toxicology-Related Interests: Sting ray venom; microsomal metabolism of organic chemicals.

Information Services: Answers inquiries; provides consulting services.

UNIVERSITY OF GEORGIA

School of Pharmacy

University of Georgia
Athens, Ga. 30601
Tel: (404) 542–1911

Toxicology-Related Interests: Toxicology of commercial products; toxicology of chlorinated insecticides.

Holdings: Books, periodicals, reports.

Publications: Reports.

Information Services: Answers inquiries; provides consulting services for fee; makes interlibrary loans. Services are provided to scientists and medical or paramedical personnel only.

UNIVERSITY OF HAWAII

Hawaii Institute of Marine Biology

Mailing address:

P.O. Box 1067
Kaneohe, Hawaii 96744

Location:

Coconut Island, Kaneohe, Hawaii
Tel: (808) 247–6631

Toxicology-Related Interests: Fish ecology and physiology; biology, chemistry, and pharmacology of toxins from marine organisms, primarily from fish; ciguatera fish poisoning; pollution studies; marine geology.

Holdings: 300 books; 50 journals; over 1,000 reprints; technical reports, slides.

Publications: Technical reports, contribution reprints.

Information Services: Answers inquiries; provides reference services; exchanges information with marine laboratories.

Facilities include a 46 ft. research vessel, numerous boats and skiffs, and fully equipped plankton, bacteriology, natural products chemistry, and pharmacology laboratories.

Pacific Biomedical Research Center

University of Hawaii
2538 The Mall
Honolulu, Hawaii 96822
Tel: (808) 944–8499 or 944–8632

Toxicology-Related Interests: Inhalation toxicology; pulmonary particle clearance; pesticides; pharmacology (natural products); air pollution; gas chromatography; heavy metals (especially inhalation); radiation toxicology.

Holdings: 1,000 books; 100 periodical titles; reports.

Information Services: Answers inquiries; provides collaborative and contractual research services. Staff members provide some consulting services on an individual basis to outside, profitmaking organizations for a fee.

School of Public Health

University of Hawaii
2540 Maile Way
Honolulu, Hawaii 96822
Tel: (808) 944–8491

Toxicology-Related Interests: Toxicity of chemicals in water; fish toxicity; industrial hygiene; chemicals in industry; pollution.

Holdings: 500 reports.

Publications: Standards and specifications, reports.

Information Services: Provides consulting services.

Water Resources Research Center

University of Hawaii
2525 Correa Rd.
Honolulu, Hawaii 96822
Tel: (808) 944–8847

Toxicology-Related Interests: Bioassay methods for toxicity evaluation of DDT, Lindane, and dieldrin to Hawaiian fish.

Holdings: A bibliography of Hawaii Water Resources literature. Holdings are housed in the university libraries, Hawaii Institute of Geophysics Library, and the WRRC Library.

Publications: Technical reports and journal contributions.

Information Services: Answers inquiries; provides select bibliographies; makes referrals.

Facilities include a water-chemistry laboratory, a radioisotope tracer laboratory, a hydrology laboratory, a soil-hydrology laboratory, two deep research wells, and an evapotranspiration research station.

UNIVERSITY OF IDAHO

Water Resources Research Institute

University of Idaho
Moscow, Idaho 83843
Tel: (208) 883–0110 *Ext.* 6429

Toxicology-Related Interests: Piscicides; pollution.

Holdings: 400 reports; 300 bibliographies; 10 motion pictures; 20 reviews; 36 books; 130 maps and charts; abstracts, indexes, data.

Publications: Annual report.

Information Services: Answers inquiries; makes referrals; provides consulting services; performs research on more complex problems having academic interest, as negotiated; permits onsite reference.

UNIVERSITY OF ILLINOIS

Department of Pharmacology

Mailing address:
College of Medicine
University of Illinois Medical Center
P.O. Box 6998
Chicago, Ill. 60680

Location:
901 South Wolcott Ave.
Chicago, Ill.
Tel: (312) 663–7635

Toxicology-Related Interests: Toxicology; toxicological problems; drug metabolism; neuropharmacology; adverse reactions to drugs.

Holdings: Books, periodicals.

Information Services: Answers inquiries; makes referrals; provides consulting services. Services are available free to the scientific community.

Medical Betatron

Mailing address:
University of Illinois
P.O. Box 6998
Chicago, Ill. 60680
Location:
840 South Wood St.
Chicago, Ill.
Tel: (312) 663–7291

Toxicology-Related Interests: Radiation damage (high energy X-ray and electron beam); radiation safety.

Holdings: The Medical Betatron uses the collections of the University's Quine Library of Medical Sciences.

Publications: Clinical and research reports.

Information Services: Answers inquiries.

Research Resources Laboratory

University of Illinois Medical Center
835 South Wolcott Ave.
Chicago, Ill. 60612
Tel: (312) 663–7600

Toxicology-Related Interests: Irritants; contamination; aerosols; fumes; household chemicals.

Holdings: Government service laboratory reports, especially those of the Department of Defense.

Publications: Scientific papers by individual authors.

Information Services: Provides consulting and reference services.

Water Resources Center

3220 Civil Engineering Bldg.
University of Illinois
Urbana, Ill. 61801
Tel: (217) 333–0536

Toxicology-Related Interests: Fish kills; effects of pollution on aquatic biota; ingestion; absorption; indicator organisms.

Publications: Research reports, annual report.

Information Services: Answers inquiries as time and staff permits; assists agencies and firms in locating consultants.

UNIVERSITY OF IOWA

Agricultural Law Center

College of Law
University of Iowa
Iowa City, Iowa 52240
Tel: (319) 353–3606

Toxicology-Related Interests: Private liability aspects and public regulation of toxic agents.

Holdings: Books.

Publications: *Agricultural Law Center Monographs* and *Agricultural Law Center Reprints* (irregular series, available free on request).

Information Services: Answers inquiries; provides consulting and literature-searching services. Some services are provided at cost.

Clinical and Drug Information Services

College of Pharmacy
University of Iowa
Iowa City, Iowa 52240
Tel: (319) 353–4639

Toxicology-Related Interests: Pharmacology and toxicology related to drugs and drug therapy.

Holdings: Books, microfilmed articles from 120 periodicals.

Information Services: Provides literature-searching, microfilming, and duplication services. Clinical and Drug Information Services functions mainly as a research and development center for users.

Facilities include a microfilm reader-printer, processor-camera, and an IBM 360–65 computer.

Department of Pharmacology

College of Medicine
University of Iowa
311 Medical Laboratories
Iowa City, Iowa 52240
Tel: (319) 353–5854

Toxicology-Related Interests: Basic mechanisms of drug toxicity, especially on the liver; action of drugs on the central nervous system, cardiovascular system, autonomic nervous system, and related physiological involvement of chemicals.

Holdings: 100 books; 2,000 periodicals.

Publications: Papers in scientific journals (50–60 per year).

Information Services: Answers inquiries; provides consulting services to scientists, medical personnel, and industrial firms. Services are provided at cost to some users.

The Department has access to an IBM 360 computer.

Institute of Agricultural Medicine

College of Medicine
University of Iowa
Iowa City, Iowa 52240
Tel: (319) 353–5558

Toxicology-Related Interests: Insecticides; herbicides; pesticides; epidemiology of illnesses due to pesticide exposures; longitudinal studies of low level exposures to pesticides which may lead to chronic or subacute illnesses; monitoring of general population for pesticide exposures; constructing profiles of pesticide use in defined areas.

Holdings: Technical and scientific data; cataloged abstracts of current articles; books, periodicals, abstract journals, Government reports, industrial literature.

Publications: Bulletins (irregular).

Information Services: Permits onite reference; lends documents; provides duplication services.

State Hygienic Laboratory

University of Iowa
223 Medical Laboratory Bldg.
Iowa City, Iowa 52240
Tel: (319) 353–5990

Toxicology-Related Interests: Toxicological agents; environmental factors, including pesticides, herbicides, fluorides, and pollutants; effects of toxic agents taken internally.

Information Services: Answers inquiries; provides consulting and reference services; provides laboratory diagnostic services for fee.

UNIVERSITY OF KANSAS

Museum of Natural History

HERPETOLOGY DIVISION

Museum of Natural History
University of Kansas
Lawrence, Kans. 66044
Tel: (913) 864–3342

Toxicology-Related Interests: Poisonous reptiles and amphibians, especially of the neotropical region.

Holdings: Reference collection of amphibians and reptiles in excess of 100,000 specimens; serves as depository for voucher specimens; books, periodicals, reports.

Publications: Reports.

Information Services: Answers inquiries; provides consulting services; identifies reptiles and amphibians.

School of Medicine

DEPARTMENT OF PHARMACOLOGY

School of Medicine
University of Kansas Medical Center
Rainbow Blvd. at 39th St.
Kansas City, Kans. 66103
Tel: (913) 236-5252

Toxicology-Related Interests: Poisoning; environmental factors (oxygen, temperature, radiation); pesticides; radiation biology.

Information Services: Answers inquiries; provides consulting services.

School of Pharmacy

DEPARTMENT OF PHARMACOLOGY AND TOXICOLOGY

School of Pharmacy
University of Kansas
Lawrence, Kans. 66044
Tel: (913) 864-2700

Toxicology-Related Interests: Drug-induced cardiomyopathies; toxic effects of nicotine and carbon monoxide on the cardiovascular system; effects of hypoxia or high oxygen pressures on the brain and cardiovascular system.

Holdings: 1,000 periodicals.

Information Services: Answers inquiries.

Water Resources Institute

University of Kansas
Lawrence, Kans. 66045
Tel: (913) 864-3979

Toxicology-Related Interests: Pollution and pollution mechanisms; chromatography; colorimetry.

Holdings: 500 books; 50 periodical titles; 1,000 reports; complete set of U.S. Geological Survey *Water-Supply Papers;* U.S. Department of Commerce Climatological Records; maps, hydrological data.

Publications: Reports.

Information Services: Answers inquiries; provides consulting services at cost to all users based on time expenditure.

UNIVERSITY OF KENTUCKY

Division of Legal Medicine and Toxicology

University of Kentucky Medical Center
800 Rose St.
Lexington, Ky. 40506
Tel: (606) 233-5000 *Ext.* 5300

Toxicology-Related Interests: Clinical toxicology, with special reference to drugs; forensic toxicology; analytical methods, including gas chromatography, spectrophotometry, X-ray spectrography, and polarography.

Holdings: 5,000 reports; 150 periodical titles; books. The Division also has access to the collections of the Medical Center Library.

Information Services: Answers inquiries; provides consulting services. Services are provided only to medical personnel and coroners of Kentucky.

Drug Information Center

University of Kentucky Medical Center
800 Rose St.
Lexington, Ky. 40506
Tel: (606) 233-5000 *Ext.* 5979

Toxicology-Related Interests: Clinically relevant information on drugs, household chemicals, pesticides, plants, product composition, toxicity potential, clinical management of poisoning emergencies, and sources of poisoning-prevention educational items.

Holdings: Books, periodicals, reports. The Center also has access to the collections of the medical center library.

Information Services: Answers inquiries; provides consulting and reference services and public education presentations for poisoning prevention. Services are primarily for members of the health professions.

UNIVERSITY OF MAINE

Herbarium

Department of Botany and Plant Pathology
University of Maine
Orono, Maine 04473
Tel: (207) 866-7320 or 866-7317

Toxicology-Related Interests: Identification of poisonous plants, primarily those indigenous to Maine.

Holdings: 65,000 plant specimens.

Publications: *Maine Flora.*

Information Services: Answers inquiries; provides reference services.

Water Resources Center

211 Lord Hall
University of Maine
Orono, Maine 04473
Tel: (207) 866–7639

Toxicology-Related Interests: Pollutional aspects of herbicides and pesticides; chromatography; spectrometry; fish kills; water pollution.

Publications: A bibliography of studies and research related to the water resources of Maine; a catalog of current water resources research projects in Maine.

Information Services: Answers inquiries; makes referrals; provides consulting services.

UNIVERSITY OF MARYLAND

Department of Botany

University of Maryland
College Park, Md. 20740
Tel: (301) 454–3816

Toxicology-Related Interests: Fungicides (mechanisms, metabolism, applications).

Holdings: Books, periodicals.

Publications: Reports, scientific articles in journals.

Information Services: Answers inquiries; makes referrals; provides consulting and reference services. A fee may be charged for extensive services.

Department of Pathology

School of Dentistry
University of Maryland
618 West Lombard St.
Baltimore, Md. 21201
Tel: (301) 955–7937

Toxicology-Related Interests: Antibiotics; carcinogens; cancer.

Holdings: Books, periodicals, reports.

Information Services: Answers inquiries; makes referrals; provides consulting services.

Laboratory of Psychopharmacology

University of Maryland
Heavy Research Bldg.
College Park, Md. 20742
Tel: (301) 454–3301

Toxicology-Related Interests: Psychopharmacology; effects of drugs on behavior of lower organisms.

Holdings: Books, reports.

Publications: Reports, reviews.

Information Services: Answers inquiries (no charge to governmental and nonprofit users).

UNIVERSITY OF MASSACHUSETTS

Institute of Agricultural and Industrial Microbiology

Marshall Hall
University of Massachusetts
Amherst, Mass. 01002
Tel: (413) 545–2288

Toxicology-Related Interests: Biodegradability of pesticides, herbicides, and pollutants.

Holdings: 1,000 journals; 5,000 reprints; 1,000 pamphlets and booklets; 500 books; 500 technical reports; 10,000 punched cards; 5,000 graphs and tables.

Publications: Reports, brochure.

Information Services: Answers inquiries; makes referrals; provides consulting services; permits onsite reference.

Water Resources Research Center

Room 115, Holdsworth Hall
University of Massachusetts
Amherst, Mass. 01002
Tel: (413) 545–2842

Toxicology-Related Interests: Sanitary engineering; waste treatment systems; waste settling and aeration; chemistry, including chemical wastes (industrial wastes, detergents, agricultural chemicals, nitrates, phosphates, pesticides, sewage), chemical degradation, and chemical reactions (chlorination hydrolysis, ionization, neutralization, nitrification, oxidation).

Holdings: 1,500 books, reports, papers, and proceedings; periodicals, reprints, pamphlets, booklets.

Publications: Annual reports, proceedings, selected papers, research reports, journal articles, reprint collections.

Information Services: Answers inquiries; makes referrals; provides limited in-house reference, bibliographic, and duplication services; lends library materials; distributes periodic listing of publication titles.

UNIVERSITY OF MIAMI

Department of Obstetrics and Gynecology

University of Miami School of Medicine
1700 Northwest 10th Ave.
Miami, Fla. 33136
Tel: (305) 371-9611 *Ext.* 574

Toxicology-Related Interests: Reproductive toxicology; environmental effects on pregnancy; teratology.

Holdings: 1,000 books; 50,000 reports; 50 periodical titles; unpublished laboratory and clinical data.

Publications: Bibliographies, reports, critical reviews.

Information Services: Answers inquiries; provides consulting services. Services are provided at cost.

Department of Pharmacology

University of Miami School of Medicine
1120 Anastasia Ave.
Coral Gables, Fla. 33134
Tel: (305) 443-4633

Toxicology-Related Interests: Urinary bladder carcinogens; pharmacology and toxicology of all pesticides; organic and inorganic chemicals in general.

Holdings: Books, periodicals.

Publications: Books, reports, critical reviews.

Information Services: Provides advisory services free to private citizens, at cost to industries, and at a profit to lawyers.

Institute of Marine Sciences Library

University of Miami
1 Rickenbacker Causeway
Miami, Fla. 33149
Tel: (305) 350-7207

Toxicology-Related Interests: Marine biology; functional biology; physical and chemical oceanography; marine geology and geophysics; ocean engineering; fishery science.

Holdings: About 6,000 books and 800 periodical titles; reports and contributions from marine installations throughout the world; Federal and State Government reports; extensive reprint file.

Publications: *Bulletin of Marine Science of the Gulf and Caribbean* (quarterly); *Studies in Tropical Oceanography* (irregular); *Fauna Caribaea* (irregular); *Proceedings of the Gulf and Caribbean Fisheries Institute* (annual); annual report. (These are publications of the Institute, not the Library itself.)

Information Services: Answers inquiries; provides reference services; makes interlibrary loans; permits onsite reference.

Facilities include a microfilm reader.

Morton Collectanea

Mailing address:
P.O. Box 8240
Coral Gables, Fla. 33124

Location:
Botany Bldg.
University of Miami
Coral Gables, Fla.
Tel: (305) 284-3741

Toxicology-Related Interests: Primary interest in economic botany (tropical fruits, medicinal plants, edible wild plants, poisonous plants); minor interest in poisonous snakes, fish, and insects.

Holdings: 50,000 subject files; reference library of books, journals, and reports (including poisonous plant case histories).

Publications: *Wild Plants for Survival in South Florida;* "Plants Poisonous to People" (wall chart); papers.

Information Services: Answers inquiries; provides literature-searching and duplication services for fee to individuals and commercial organizations; makes surveys and investigations and prepares reports on contract basis.

UNIVERSITY OF MICHIGAN

Cooperative Information Center for Hospital Management Studies

University of Michigan
220 East Huron St., 4th Floor
Ann Arbor, Mich. 48108
Tel: (313) 764-1380

Toxicology-Related Interests: Management aspects as related to hospitals, nursing homes, and other health care facilities, antibiotics, narcotics, drugs, coma, food poisoning, autopsy, medication errors, drug idiosyncrasies, drug dispensing and control, poison information centers, drug reactions, automation as used in drug control, unit dosage, and personnel handling drugs.

Holdings: 3,000 studies and reports; special hospital administration library of 3,000 volumes and 125 periodicals.

Publications: *Abstracts of Hospital Management Studies* (quarterly).

Information Services: Answers inquiries.

Department of Anesthesiology

University of Michigan Medical Center
University Hospital
1405 East Ann St.
Ann Arbor, Mich. 48104
Tel: (313) 764–2212

Toxicology-Related Interests: Anesthetics; analgesics; sedatives.

Information Services: Answers inquiries; provides consulting services. Services are provided at cost to all users.

Department of Industrial Health

TOXICOLOGY LABORATORY

Department of Industrial Health
School of Public Health
University of Michigan
Ann Arbor, Mich. 48104
Tel: (313) 764–5430

Toxicology-Related Interests: General toxicology, including the use of iso-enzymes in detecting organ damage, potentiation mechanisms, microsomal enzyme systems and enzyme induction, toxicity and physiological effect of substituted ethanolamines, pesticide concentrating mechanisms in the environment, and immunological response to toxic agents.

Holdings: Limited number of books and journals.

Information Services: Answers inquiries; makes referrals.

Michigan Memorial-Phoenix Project

University of Michigan
North Campus
Ann Arbor, Mich. 48104
Tel: (313) 764–5298 *Ext.* 406N

Toxicology-Related Interests: Radioactive chemicals (hazards); radiation dosimetry; neutron activation; radiation.

Holdings: The Phoenix Library is part of the Science and Engineering Libraries. It is also a depository library of the U.S. Atomic Energy Commission.

Publications: Reports, news journal, proceedings.

Information Services: Answers inquiries; makes referrals; provides reference and consulting services.

Museum of Zoology

University of Michigan
Ann Arbor, Mich. 48104
Tel: (313) 764–0476

Toxicology-Related Interests: Identification of poisonous vertebrates and poisonous insects.

Holdings: Over 6.5 million zoological specimens; books, periodicals, reports, data.

Publications: Reports (irregular).

Information Services: Answers inquiries; provides consulting services by arrangement; permits onsite reference by qualified students.

University Herbarium

North University Bldg.
University of Michigan
Ann Arbor, Mich. 48104
Tel: (313) 764–2407

Toxicology-Related Interests: All groups of plants, with special reference to fungi and bryophytes of temperate North America, pteridophytes of the world, marine algae, and flowering plants of the Great Lakes region and of tropical America.

Holdings: About 1.2 million specimens, of which two-thirds are vascular plants and about one-sixth are fungi.

Publications: *Contributions from the University of Michigan Herbarium* (irregular).

Information Services: Provides limited identification service on specimens of interest to the various research programs; permits onsite reference of classified collections by qualified investigators; lends specimens by arrangement.

UNIVERSITY OF MINNESOTA

College of Pharmacy

University of Minnesota
203 Appleby Hall
Minneapolis, Minn. 55455
Tel: (612) 373–2193

Toxicology-Related Interests: Drug identification and description; side effects of drugs; pharmacology; medical and pharmaceutical chemistry; medical botany; therapeutics; toxicology.

Holdings: 10,066 books; drug indexes (foreign and experimental).

Information Services: Answers inquiries; provides reference and loan services; provides photocopying service for fee.

Department of Veterinary Physiology and Pharmacology

College of Veterinary Medicine
University of Minnesota
St. Paul, Minn. 55101
Tel: (612) 647–3657 or 647–3537

Toxicology-Related Interests: Lead poisoning; heavy metal poisoning; excretion of drugs in bovine milk; sulfonamide pharmacology in large animals; immobilizing drugs in wild animals.

Publications: Reports, bulletin, journal articles.

Information Services: Answers inquiries.

UNIVERSITY OF MISSISSIPPI

Department of Pharmacology and Toxicology

University of Mississippi Medical Center
2500 North State St.
Jackson, Miss. 39216
Tel: (601) 362–4411 *Ext.* 346 or 347

Toxicology-Related Interests: Drug analysis; drug metabolism; toxic effects of drugs; pesticides; spectrofluorometry of drugs; narcotics; forensic toxicology; sedatives.

Holdings: 10,000 books; 150 periodical titles.

Information Services: Answers brief inquiries; provides analytical services.

UNIVERSITY OF MISSOURI

Department of Veterinary Medicine and Surgery

Attn: Dr. Arthur A. Case
1–32 Veterinary Hospital
School of Veterinary Medicine
University of Missouri
Columbia, Mo. 65201
Tel: (314) 449–8191 *Ext.* 240

Toxicology-Related Interests: Veterinary toxicology, with emphasis on toxic plants and clinical diagnostic toxicology at the clinical and field levels.

Holdings: The School of Veterinary Medicine branch library has over 10,000 books, 150 periodical titles, and 1,000 reports.

Information Services: Answers brief inquiries; makes referrals; provides consulting services, primarily to veterinarians, livestock owners, poison control centers, and public health agencies; provides identification of possibly toxic plants.

UNIVERSITY OF MONTANA

Biological Station

Summer address:

Bigfork, Mont. 59911

Winter address:

Missoula, Mont. 59801
Tel: (406) 243–2282

Toxicology-Related Interests: Water pollution; pesticide bioassays and chromatographic analyses.

Holdings: 100,000 plant and animal specimens; resident library.

Publications: Reports, bibliographies.

Information Services: Answers inquiries; makes referrals; provides consulting services, usually for fee; provides air and water pollution assays and organism identification.

Facilities include 8 research laboratories and 40 cabins for housing academic researchers.

School of Pharmacy

University of Montana
Missoula, Mont. 59801
Tel: (406) 243–4621

Toxicology-Related Interests: Pharmacology; toxicology; drug analysis.

Holdings: 500 books: 75 periodicals; 500 reports.

Information Services: Answers inquiries; provides reference services; makes direct and interlibrary loans.

UNIVERSITY OF NEBRASKA

Eugene C. Eppley Institute for Research in Cancer and Allied Diseases

College of Medicine
University of Nebraska
42d and Dewey Aves.
Omaha, Nebr. 68105
Tel: (402) 551–0669 *Ext.* 395

Toxicology-Related Interests: Carcinogenic viruses and compounds.

Holdings: 1,000 reports.

Publications: Reports.

Information Services: Provides medical consulting services for fee in some cases.

UNIVERSITY OF NEVADA

Allie M. Lee Cancer Research Laboratory

Division of Biochemistry
University of Nevada
Reno, Nev. 89507
Tel: (702) 784–6911

Toxicology-Related Interests: Toxicology, including clinical toxicology; malignant neoplasms; cancer chemotherapy; biochemistry; pollution and pollution mechanisms; crop damage; radioactive fallout; radioactive waste disposal; effect of pesticides on alfalfa and alfalfa storage; metabolism and toxicity of drugs and pesticides; analysis of toxic compounds, narcotics, and hallucinogens; chemical carcinogenesis.

Holdings: 5,000 books; 1,000 reports.

Publications: Reports, reviews, bibliographies, standards and specifications.

Information Services: Answers inquiries; provides consulting services to Nevada residents free, unless extensive services are required.

Center for Water Resources Research

University of Nevada Desert Research Institute
1055 Mill St.
Reno, Nev. 89507
Tel: (702) 784–6955

Toxicology-Related Interests: Chromatography; colorimetry; spectrophotometry; atomic absorption; burns (sunburn effects); chemical absorption (skin); penetration (mucous membrane); irritants (elemental); solvents (organic); fumes (aerosols, smokes, etc.).

Holdings: 250 books; 250 maps and charts; 2,000 punched cards; 250 reports; 55 preprints and reprints; 50 bibliographies; 400 pamphlets, booklets, leaflets, and brochures; 900 clippings and tearsheets.

Publications: Reports, state-of-the-art reviews, preprints, booklets, leaflets, brochures.

Information Services: Answers inquiries; provides consulting services; permits onsite reference.

Environmental Patho-Physiology Laboratory

University of Nevada Desert Research Institute
1055 Mill St.
Reno, Nev. 89507
Tel: (702) 784–6541

Toxicology-Related Interests: Toxicity of greasewood (sarcobatus) and axylate plants (halogetone) on grazing animals; research with terpines toxic to experimental animals and cattle.

Publications: Abstracts, reports, reprints of scientific papers.

Information Services: Answers inquiries; provides consulting services; makes referrals; provides reading of histopathological slides for fish and game centers and Nevada State Diagnostic Center.

Plant Science Herbarium

University of Nevada
RNR 15
920 Valley Rd.
Reno, Nev. 89507
Tel: (702) 784–6763

Toxicology-Related Interests: Plants poisonous to livestock.

Holdings: 25,000 plant specimens; 3,000 wood specimens; 500 books.

Information Services: Answers brief inquiries; provides detailed replies to Nevada stockmen; lends taxonomic collections to specialists; exchanges material with other institutions.

UNIVERSITY OF NEW HAMPSHIRE

Plant and Animal Sciences Library

University of New Hampshire
Durham, N.H. 03824
Tel: (603) 868–5511 *Ext.* 236

Toxicology-Related Interests: Biochemistry; immunology; microbiology; toxicology; agricultural chemistry; chemical compounds; pesticides; pollution; protozoology.

Holdings: 40,000 books; periodicals, reports.

Publications: *Bulletin* (irregular); *Technical Bulletin* (irregular); *New Hampshire Progress Report* (irregular).

Information Services: Answers inquiries; makes referrals; provides reference, consulting, and duplication services; makes interlibrary loans; permits onsite reference.

Facilities include a microfilm reader-printer, microcard reader, Xerox copier, and IBM 360 computer.

UNIVERSITY OF NEW MEXICO

College of Pharmacy

University of New Mexico
Albuquerque, N. Mex. 87106
Tel: (505) 277–2535

Toxicology-Related Interests: Pharmacology; drug effects; toxicology.

Holdings: Books, periodicals, reports.

Information Services: Answers inquiries; makes referrals.

UNIVERSITY OF NORTH CAROLINA

Department of Environmental Sciences and Engineering

School of Public Health
University of North Carolina
Chapel Hill, N.C. 27514
Tel: (919) 966–1171

Toxicology-Related Interests: Pesticides; fish kills; pollution; dust; fumes; gas; particles; radioactive chemicals; chromatography; colorimetry.

Holdings: Books, periodicals.

Publications: Newsletter (quarterly).

Information Services: Answers inquiries; provides consulting services for fee if warranted.

Health Sciences Library

University of North Carolina
North Carolina Memorial Hospital
Chapel Hill, N.C. 27514
Tel: (919) 966–8547

Toxicology-Related Interests: Pharmacy; pharmacology; therapeutics; air pollution; water pollution; food poisoning; medicine; dentistry; public health; environmental sciences; parasitology; blood diseases; preventive medicine; industrial medicine.

Holdings: 44,000 books; 2,000 periodical titles currently received; reports, films, audio tapes.

Information Services: Answers inquiries; provides reference, literature-searching, and duplication services; makes interlibrary loans; circulates material to health personnel within the State; permits onsite reference.

UNIVERSITY OF NORTH DAKOTA

Ireland Research Laboratory

University of North Dakota Medical School
Grand Forks, N. Dak. 58201
Tel: (701) 777–2437

Toxicology-Related Interests: Drugs, including oral hypoglycemic agents, cholesterol blood lowering agents, and hormones.

Holdings: 25,000 books; 100 periodical titles.

Publications: Periodicals, research papers.

Information Services: Answers inquiries; makes referrals; provides reference services; conducts research at cost.

UNIVERSITY OF OKLAHOMA

Bureau of Water Resources Research

University of Oklahoma
Norman, Okla. 73069
Tel: (405) 325–5913

Toxicology-Related Interests: Contamination; corrosion; air pollution; water pollution; toxins.

Holdings: Journals, correspondence, data.

Information Services: Answers inquiries; provides literature-searching and consulting services for fee; permits onsite reference by qualified visitors.

Institute of Environmental Health

Medical Center
University of Oklahoma
Oklahoma City, Okla. 73104
Tel: (405) 236–1366 *Ext.* 661

Toxicology-Related Interests: Physiological effects of exposure to airborne carbon black and rubber dust; elution, identification, and quantitation of polycyclic aromatics in carbon black and rubber; trace metal shifts in relation to shock and certain disease states; pesticide intoxication; carbon monoxide intoxication.

Holdings: Reports.

Information Services: Provides consulting services on reimbursement basis.

Pharmacy Library

Pharmacy Bldg. 301
University of Oklahoma
Norman, Okla. 73069
Tel: (405) 325–2112

Toxicology-Related Interests: Pharmaceuticals; pharmacology; drugs; alkaloids; narcotics; pesticides; solvents; plant poisons; general toxicology and environmental health; metals; organic compounds; methods of analysis and quality control.

Holdings: 5,000 books; periodicals, reports.

Publications: *Sooner Antidote* (quarterly); books, reports.

Information Services: Answers inquiries; provides reference and literature-searching services; lends some materials. Services are available to professional persons only.

UNIVERSITY OF PENNSYLVANIA

Allied Medical Professions Library

University of Pennsylvania
3901 Pine St.
Philadelphia, Pa. 19104
Tel: (215) 594–8512

Toxicology-Related Interests: Chromatography; electrophoresis; spectrometry; allergy; brain damage; antibiotics; dermatitis.

Holdings: 1,800 books; 250 bound journals; 1,300 reprints; 5,000 papers.

Information Services: Permits onsite reference by special permission. Direct borrowing privileges for circulating items are extended upon approved application to the University's main (Van Pelt) library.

Comparative Cardiovascular Studies Unit

School of Veterinary Medicine
University of Pennsylvania
3800 Spruce St.
Philadelphia, Pa. 19104
Tel: (215) 594–8585

Toxicology-Related Interests: Comparative cardiology (congenital heart disease, teratology, genetic aspects, arteriosclerosis, cardiac electrophysiology, valvular disease); toxicology (mainly electrocardiogram and drug effects, myocardial changes).

Holdings: 25,000 reports; 1,000 books; 50 periodicals.

Publications: Staff reports (50 per year) for subscribers.

Information Services: Answers brief inquiries; makes referrals; provides reference, consulting, and literature-searching (including bibliographic) services; makes interlibrary loans; provides duplication services at cost. Extensive services are provided to staff members only.

Department of Pharmacology

School of Medicine
University of Pennsylvania
Room 114–6 Medical School
36th and Hamilton Walk
Philadelphia, Pa. 19104
Tel: (215) 594–8416

Toxicology-Related Interests: Narcotics; aerosols; cigarettes; particles; drugs; brain damage; inhalation.

Holdings: Small collection of books, periodicals, and reports.

Information Services: Answers inquiries from medical personnel.

Leon Levy Library

School of Dental Medicine
University of Pennsylvania
4001 Spruce St.
Philadelphia, Pa. 19104
Tel: (215) 594–8969

Toxicology-Related Interests: Adhesives; anesthetics; antibiotics; ataractics; narcotics; particles (in the lungs); allergy; anaphylaxis; injections (adverse effects).

Holdings: 21,000 books; 430 journals; reports, audiovisual materials.

Publications: Accessions list.

Information Services: Answers inquiries; provides reference and duplication services; lends material; makes interlibrary loans; permits onsite reference.

School of Veterinary Medicine Library

University of Pennsylvania
3800 Spruce St.
Philadelphia, Pa. 19104
Tel: (215) 594–8874

Toxicology-Related Interests: Veterinary toxicology; pharmacology; biochemistry; pathology; nutrition; anatomy; surgery.

Holdings: 18,000 books, including rare books on horses and horsemanship; 400 periodical subscriptions; 2,500 foreign dissertations; 36 vertical file drawers of pamphlets, circulars, and reprints.

Information Services: Answers brief inquiries; provides reference and duplication services; permits onsite reference; extends direct borrowing privileges upon approved application to the University's Van Pelt Library, through which also interlibrary loans are provided.

UNIVERSITY OF PITTSBURGH

Addison H. Gibson Laboratory

University of Pittsburgh
Pittsburgh, Pa. 15213
Tel: (412) 683–1620

Toxicology-Related Interests: The control of atherosclerosis (nutritional aspects); drugs; hypocholesterolemic agents.

Publications: Scientific articles, annual report.

Information Services: Answers inquiries and provides consulting services without charge to doctors and scientists and, with appropriate charges, to industry.

Department of Pharmacognosy

School of Pharmacy
University of Pittsburgh
Pittsburgh, Pa. 15213
Tel: (412) 683–1620 *Ext.* 436

Toxicology-Related Interests: Plants and plant principles (all biological effects).

Holdings: Complete bibliography of all aspects of *Vinca* and *Catharanthus* species of plants from 1735 to present; 1,500 research articles.

Publications: *Pharmacognosy Titles* (irregular).

Information Services: Provides brief reference, literature-searching, and abstracting services free to academic persons. Extensive services are provided on a fee basis.

Graduate School of Public Health

University of Pittsburgh
130 DeSoto St.
Pittsburgh, Pa. 15213
Tel: (412) 683–1620 *Ext.* 2101

Toxicology-Related Interests: Air pollution, including physical and chemical properties of urban aerosols, physiological effects of inhaled pollutant gases and aerosols, chemical analysis of air pollutants, and engineering control of air pollution; industrial health, including ventilation of factories and assessment of industrial airborne hazards (dusts and vapors); noise control, including control of the acoustic environment, hearing problems of noise-exposed and non-noise-exposed populations, and physics of sound and acoustical materials; water supply and pollution control, including water chemistry and biology; environmental health planning; environmental radiation; radiation health, including radiobiology, health physics, radiation chemistry, radiation medicine, and radiological physics and engineering.

Holdings: Over 1,500 books; several thousand reprints.

Publications: Contributions to the technical literature; progress reports on research grants and contracts; reports of field investigations.

Information Services: Provides consulting services to industry and Government.

Facilities include extensive microscopy apparatus (electron and light); apparatus for chemical analysis of pollutant gases and aerosols; equipment for field assessment of in-plant pollution and community air pollution; laboratories for chemical, biological, and radioactive analysis of water and waste samples; wide variety of equipment for bench scale research in aquatic chemistry, biology, and treatment processes; field station on the Ohio River; whole-body radiation counting facility; and an anechoic chamber.

Graduate School of Public Health Library

University of Pittsburgh
130 DeSoto St.
Pittsburgh, Pa. 15213
Tel: (412) 683–1260 *Ext.* 2108

Toxicology-Related Interests: Industrial hygiene; occupational medicine; environmental health; air and water pollution.

Holdings: 22,000 books; 15,000 journals; 9 vertical file drawers of pamphlets and reports.

Information Services: Provides reference services; permits onsite reference; makes most material available on interlibrary loan or to authorized individuals.

UNIVERSITY OF RHODE ISLAND

Water Resources Center

University of Rhode Island
213 Crawford Hall
Kingston, R.I. 02881
Tel: (401) 792–2267

Toxicology-Related Interests: Drugs; heavy metals; pollution (pathway and fate).

Information Services: Answers inquiries.

UNIVERSITY OF ROCHESTER

Department of Pharmacology

University of Rochester Medical Center
260 Crittenden Blvd.
Rochester, N.Y. 14620
Tel: (716) 275–3146

Toxicology-Related Interests: Clinical toxicology; chemical accidentogenesis; chemical ingredients of commercial products; toxicity of chemical ingredients; toxicity rating of general formulations (sample formulas); prevention of pediatric poisonings by study of mineral and vitamin deficiencies (possible cause of pica).

Holdings: Over 50,000 cross-indexed documented trade-name items filed by trade name, chemical ingredients, use, and manufacturer; large collection of related reference data; 10,000 reports; books, periodicals.

Publications: *Clinical Toxicology of Commercial Products* (3d Ed., 1969, available from Williams & Wilkins Co., Baltimore, Md.); monthly bulletins of up-to-date supplementary material to parent volume.

Information Services: Answers inquiries; makes referrals; provides free reference, consulting, literature-searching, abstracting, indexing, and translation services. Bulletins are distributed free to poison control centers, State public health offices, and Federal health organizations.

UNIVERSITY OF SAN FRANCISCO

Institute of Chemical Biology

University of San Francisco
San Francisco, Calif. 94117
Tel: (415) 752–1000 *Ext.* 385

Toxicology-Related Interests: Biochemical toxicology of hydrazines, oxygen, and metals; pharmacology; drug effects on central nervous system; organic synthesis.

Holdings: 8,000 books; 150 periodical titles; 1,000 reports.

Publications: Scientific articles in journals.

Information Services: Answers inquiries; provides consulting and literature-searching services.

Facilities include an IBM 1130 computer.

UNIVERSITY OF SOUTH DAKOTA

Herbarium

University of South Dakota
Vermillion, S. Dak. 57069
Tel: (605) 677–5680

Toxicology-Related Interests: Poisonous plants; water and air pollution.

Holdings: Reprints.

Information Services: Answers brief inquiries.

UNIVERSITY OF TENNESSEE

Department of Food Technology

Tennessee Agricultural Experiment Station
University of Tennessee
P.O. Box 1071
Knoxville, Tenn. 37916
Tel: (615) 974–7335

Toxicology-Related Interests: Pesticides; food additives; food poisoning.

Holdings: Books, periodicals, reports, data compilations, photos, slides, graphs and tables, abstracts, reprints, press releases, samples of foods and ingredients.

Publications: *Tennessee Farm and Home Science;* reports.

Information Services: Answers inquiries; provides reference and consulting services. Some services are provided free, others at cost.

Materials Science Toxicology Laboratory

University of Tennessee Medical Units
College of Pharmacy and College of Dentistry
Memphis, Tenn. 38103
Tel: (901) 527–6641 *Ext.* 629

Toxicology-Related Interests: Plastics; elastomers; materials; additives used in materials; general toxicology; toxicity of dental products; carcinogenic effects of materials and additives.

Information Services: Answers inquiries; provides consulting services. Services generally are provided free, but a fee may be requested if the service requires extended time or effort. Services are not available to individuals not associated with a university, industry, or Government.

UT–AEC Agricultural Research Laboratory

University of Tennessee
1299 Bethel Valley Rd.
Oak Ridge, Tenn. 37830
Tel: (615) 483–8611 *Ext.* 3–4205

Toxicology-Related Interests: Toxicity of radio-elements; metabolism of fission products; effects of external irradiation on production of food groups; responses of domestic animals to these hazards.

Holdings: Small specialized collection.

Publications: Technical reports.

Information Services: Answers inquiries; provides consulting and reference services.

UNIVERSITY OF TEXAS

M. D. Anderson Hospital and Tumor Institute

RESEARCH MEDICAL LIBRARY

M. D. Anderson Hospital and Tumor Institute
6723 Bertner Ave.
Houston, Tex. 77025
Tel: (713) 529–4311

Toxicology-Related Interests: Oncology; cancer chemotherapy; radiobiology; pathology; biochemistry; anesthetics; pharmacology; toxicology.

Holdings: 25,000 volumes; 750 journal titles currently received.

Publications: *Articles on Neoplasms* (weekly bibliography).

Information Services: Answers inquiries; provides reference and duplication services; makes interlibrary loans; permits onsite reference by University faculty and students, residents of Texas, and visiting scholars. MEDLARS search service is available through the Library.

Department of Pharmacology and Toxicology

University of Texas Medical Branch
Galveston, Tex. 77550
Tel: (713) 765–1561

Toxicology-Related Interests: Ataractics; sedatives; narcotics; fumes; gases; plant poisons; food poisoning; pollution; autopsy; alkaloids.

Holdings: 92,000 books; 500 periodical titles; reports.

Information Services: Answers inquiries; provides consulting, reference, literature-searching, and duplication services; lends materials. Services are primarily for medical personnel.

Drug Plastic Research and Toxicology Laboratory

College of Pharmacy
University of Texas
Austin, Tex. 78712
Tel: (512) 471–1828 or 836–0440 *Ext.* 71

Toxicology-Related Interests: Mechanistic toxicology utilizing animal and cellular techniques; toxicology of medical plastics.

Holdings: Books, periodicals, reports.

Publications: Research articles, review papers, technical papers.

Information Services: Answers inquiries; provides consulting services; makes referrals; undertakes special research projects on cost basis.

UNIVERSITY OF THE PACIFIC

Chemistry-Pharmacy Library

University of the Pacific
Stockton, Calif. 95204
Tel: (209) 466–4841 *Ext.* 276

Toxicology-Related Interests: All aspects of pharmacy, pharmacology, and pharmaceuticals, including toxicology; general chemistry.

Holdings: 4,500 books; 370 periodical titles; 4,500 bound volumes of periodicals; 575 microfilm reels; 625 other microfilm units; reports.

Information Services: Answers brief inquiries, but provides extensive services only to University students and faculty; makes interlibrary loans.

Facilities include microfilm and microcard readers.

UNIVERSITY OF VIRGINIA

Blandy Experimental Farm—Orland E. White Research Arboretum

P.O. Box 85
Boyce, Va. 22620
Tel: (703) 837–1758

Toxicology-Related Interests: Radiation effects; environmental factors.

Holdings: A large collection of living plants; an herbarium; records of 16,000 plant species planted at the Farm; 1,000 books; periodicals.

Publications: Abstracts.

Information Services: Answers brief inquiries; makes referrals; lends materials. Extensive services are provided only to noncommercial plant research organizations.

UNIVERSITY OF WASHINGTON

College of Forest Resources

Anderson Hall
University of Washington
Seattle, Wash. 98105
Tel: (206) 543–2730

Toxicology-Related Interests: Adverse effects of herbicides; pesticides, including their movement in soils and plants; air and water pollution; pollution in forest ecosystems.

Holdings: 25,000 books; 2,000 periodical titles.

Publications: Reprints, annual report.

Information Services: Answers inquiries; provides reference and duplication services; makes referrals; makes direct and interlibrary loans.

Facilities include IBM 7040–7094 DCS and Burroughs B5500 computers and a microfilm reader.

Drug Plant Gardens and Laboratory

College of Pharmacy
University of Washington
Seattle, Wash. 98105
Tel: (206) 543–2030

Toxicology-Related Interests: Medicinal and poisonous plants and fungi.

Publications: *Index Seminum, Plantarum Medicinalium* (annual); seed exchange list.

Information Services: Answers brief inquiries; provides consulting services in the University area, especially to the Seattle Poison Center; exchanges available seeds of medicinal plants with other botanical or drug plant gardens or supplies available seeds to qualified research investigators.

Environmental Health Division

Department of Preventive Medicine
University of Washington
F461 Health Sciences Bldg.
Seattle, Wash. 98105
Tel: (206) 543–4252

Toxicology-Related Interests: Occupational health; air pollution; safety regulations; workmen's compensation.

Holdings: 450 books; 750 reports; periodicals.

Publications: *Occupational Health Newsletter* (monthly); technical reports.

Information Services: Answers inquiries free; provides consulting services and conducts industrial hygiene surveys free for participants of Washington State industrial insurance and for fee to others. The Division's publications are distributed free on request.

Fisheries Research Institute

College of Fisheries
University of Washington
Seattle, Wash. 98105
Tel: (206) 543–4650

Toxicology-Related Interests: Effects of dissolved oxygen, pH, sulfite waste liquor, ammonium hydroxide, and BOD on fish and invertebrates.

Publications: Reports.

Information Services: Answers brief inquiries; provides consulting services for fee. Results of completed research are available free.

Primate Information Center

Regional Primate Research Center
University of Washington
Seattle, Wash. 98105
Tel: (206) 543–4376

Toxicology-Related Interests: Toxicity of any agent in nonhuman primates; signs of poisoning in nonhuman primates.

Holdings: Over 20,000 bibliographic references to primates, supplementing *Bibliographia primatologica* by T. C. Ruch (which contains citations on primate anatomy, physiology, pharmacology, and psychobiology published before 1940). Citations are accumulated at the rate of 5,000 per year.

Publications: *Current Primate References* (weekly).

Information Services: Answers inquiries; makes referrals; prepares retrospective and recurrent classified bibliographies on request. Reprint collections are accessible for onsite use. Reproduction services are limited to hard-to-find primate references.

State Toxicology Laboratory

School of Medicine
University of Washington
Seattle, Wash. 98105
Tel: (206) 543–0169

Toxicology-Related Interests: Biological and analytical methods in toxicology; mechanisms of action of pesticides, sedatives, and solvents; toxicology training; forensic toxicology.

Holdings: 500 books; 50 periodical titles; 1,000 reports.

Publications: Periodicals, books, reviews.

Information Services: Provides consulting services and forensic analysis.

UNIVERSITY OF WISCONSIN

Chemistry Department Library

University of Wisconsin
Madison, Wis. 53706
Tel: (608) 262–2942

Toxicology-Related Interests: Carcinogens; irritants; pesticides; solvents; fumes; gas; particles; heavy metals; radioactive chemicals; all methods of analysis; burns; convulsion; nausea; contamination; pollution; absorption; ingestion; inhalation; penetration.

Holdings: 13,000 volumes.

Publications: Bibliographies.

Information Services: Answers brief inquiries; makes referrals; provides reference services; permits onsite reference.

Department of Plant Pathology

University of Wisconsin
1630 Linden Dr.
Madison, Wis. 53706
Tel: (608) 262–1436

Toxicology-Related Interests: Fungal mycotoxins, including those causing fish kills; fungicides, nematocides, and bacteriocides used in prevention of plant diseases; antibiotics; crop damage; animal feed toxins.

Holdings: 1,000 books; 35,000 reprints of scientific papers in field of plant pathology; reprints on plant viruses; 85 periodical titles.

Information Services: Answers inquiries; provides consulting services. Extensive services are provided only as problems relate to State service obligations or research projects of University faculty.

Department of Wildlife Ecology

University of Wisconsin
226 Russell Laboratories
Madison, Wis. 53706
Tel: (608) 262–2671

Toxicology-Related Interests: Effects of pesticides on wildlife populations and ecosystems.

Holdings: 1,400 books; 1,100 volumes of 56 serials; 110,000 preprints and reprints segregated by subject matter; library card catalog containing 119,000 cross-index entries; 3,500 slides; 4,000 photos; 1,000 specimens (birds, mammals, bird foods).

Publications: *Wildlife-research Newsletter* (annual).

Information Services: Answers inquiries on Wisconsin wildlife problems; makes referrals; permits onsite use of library facilities by visiting scientists.

Facilities include an open-shelf library and 3M photocopier.

Institute for Environmental Studies

113 Hydraulics and Sanitary Laboratory
University of Wisconsin
Madison, Wis. 53706
Tel: (608) 262–3577

Toxicology-Related Interests: Transport of toxic elements in environmental systems, i.e., air, soil, water, sediments, food chains; impact of toxic agents on natural biota and on man; mechanism of action of toxic agents in environmental systems; pollution as related to human stress.

Holdings: Technical reports of current interest; journals, abstract literature, bibliographies, seminar reports, theses, and other published material.

Publications: *Occasional Papers,* containing papers by faculty or invited seminar speakers; *Research Reports,* describing research programs and results; *Newsletter,* listing current library acquisitions; annual report; bibliographies of periodical reports on environmental quality. Single copies of publications are distributed free.

Information Services: Answers inquiries; makes referrals; permits onsite reference.

McArdle Laboratory for Cancer Research

Medical Center
University of Wisconsin
Madison, Wis. 53706
Tel: (608) 262–2177

Toxicology-Related Interests: Experimental use of cancer chemotherapeutic compounds; chemical carcinogens; metabolic inhibitors.

Holdings: Books, reports, journals.

Publications: Research papers published in scientific journals and books.

Information Services: Provides consulting services; permits onsite reference.

F. B. Power Pharmaceutical Library

School of Pharmacy
University of Wisconsin
North Charter St.
Madison, Wis. 53706
Tel: (608) 262–2894

Toxicology-Related Interests: Pharmacy, both current and historical; pharmacology; drug information sources; biochemistry and life sciences; pharmacognosy; antibiotics; pharmaceutical chemistry, including analytical and assaying methods.

Holdings: 18,000 books; 300 current periodicals and about 500 no longer published; 100 rolls of microfilm; thousands of pamphlets, clippings, and press releases; abstracts, reviews, publication lists, newsletters, data.

Publications: Accessions list (monthly); serial publications received list (basic list with replacement pages mailed approximately bimonthly).

Information Services: Answers inquiries; provides reference, duplication, and limited literature-searching services; makes direct and interlibrary loans.

School of Pharmacy

University of Wisconsin
425 North Charter St.
Madison, Wis. 53706
Tel: (608) 262–2894

Toxicology-Related Interests: General toxicology; chemistry of drugs, natural products, and industrial chemicals; drug abuse involving stimulants, depressants, and hallucinogens; drug interactions; ingestion, absorption, distribution, and metabolism of toxic agents.

Holdings: 13,500 books; 250 periodical titles; current releases.

Publications: Abstracts, books, reviews.

Information Services: Answers inquiries; provides consulting services.

Water Chemistry Program

Water Chemistry Laboratory
University of Wisconsin
Madison, Wis. 53706
Tel: (608) 262–2470

Toxicology-Related Interests: Pesticides; carcinogens; metals; fish kills; water pollution; analytical methods.

Holdings: 10,000 abstracts of papers on water chemistry.

Publications: Abstracts.

Information Services: Answers inquiries from scientists; permits onsite reference of abstracts.

UNIVERSITY OF WYOMING

College of Agriculture

DIVISION OF BIOCHEMISTRY

College of Agriculture
University of Wyoming
P.O. Box 3354, University Station
Laramie, Wyo. 82070
Tel: (307) 766–3300

Toxicology-Related Interests: Selenium and seleniferous plants; poisonous plants of Wyoming.

Holdings: Reports.

Publications: Books, research papers.

Information Services: Answers brief inquiries.

School of Pharmacy

University of Wyoming
P.O. Box 3375, University Station
Laramie, Wyo. 82070
Tel: (307) 766–5290

Toxicology-Related Interests: Potentiation and toxicity of drugs; pharmacology; pharmacognosy; pharmaceutical chemistry; pharmacy administration; pharmaceutics.

Information Services: Answers inquiries.

UTAH DEPARTMENT OF AGRICULTURE

Office of State Chemist

Utah Department of Agriculture
412 State Capitol
Salt Lake City, Utah 84114
Tel: (801) 328–5421

Toxicology-Related Interests: Analysis of human and animal tissues for detection of poisons; pollution and pollution mechanisms, including such effects as crop damage and defoliation; industrial hygiene (dust, fumes); effects of pesticides on grain storage; clinical toxicology; metabolism, potentiation, and toxicity of drugs; narcotics; analytical methods, including chromatography and spectrophotometry.

Holdings: Small collection of books.

Information Services: Answers inquiries; provides consulting services; provides analytical services, free to Department personnel and for fee to others. Services are available to law enforcement agencies and the Utah Department of Agriculture.

UTAH DEPARTMENT OF HEALTH

44 Medical Dr.
Salt Lake City, Utah 84113
Tel: (801) 822–2431

Toxicology-Related Interests: Acute pesticide poisonings; chronic pesticide poisonings; pesticide levels in humans; fetal-maternal pesticide levels; male vs. female pesticide levels; detoxifying liver enzymes; environmental pesticide levels; nutritional effects of pesticide toxicity; pesticide storage; community profile; spray-plane crashes.

Holdings: 350 motion pictures; 170 slides; 85 maps and charts; 9,000 punched cards; 320 reports; 300 books; 100 reviews; 500 journals; 100 abstracts and indexes; 1,000 preprints and reprints; 50 bibliographies; 200 pamphlets; 500 clippings or tear sheets; 100 project records; 100 graphs and tables; standards and specifications, tapes, data.

Publications: Databooks, monthly bulletin.

Information Services: Answers inquiries; makes referrals; provides consulting and bibliographic services; lends material; permits onsite reference.

UTAH DIVISION OF FISH AND GAME

1596 West North Temple
Salt Lake City, Utah 84116
Tel: (801) 328–5081

Toxicology-Related Interests: Fish kills; pollution; drugs; food additives.

Publications: Newsletter (weekly); *Fishes of Utah* (1963); pamphlets.

Information Services: Answers inquiries; provides consulting and reference services.

UTAH STATE UNIVERSITY

Department of Veterinary Science

College of Agriculture
Utah State University
Logan, Utah 84321
Tel: (801) 752–4100 *Ext.* 343

Toxicology-Related Interests: Fluorosis-fluorine poisoning in livestock and wildlife; pollution (air and water toxicosis); trace elements of toxicosis; poisonous plants.

Publications: Abstracts, standards, bibliographies, periodicals, books, reports, reviews.

Information Services: Answers inquiries; provides consulting services; conducts seminars and lectures.

VANDERBILT UNIVERSITY SCHOOL OF MEDICINE

Division of Toxicology

Department of Biochemistry
Vanderbilt University School of Medicine
Nashville, Tenn. 37203
Tel: (615) 254–5411

Toxicology-Related Interests: Food additives; fungal toxins; pesticides.

Holdings: The Division of Toxicology has access to the holdings of the Joint Library and to a special subject-author file on pesticides.

Publications: Division members have published papers, booklets, chapters, and reviews.

Information Services: Answers inquiries; provides consulting services. Initial services are free, but a charge may be made for continuing or scheduled services.

THE VARIETY CHILDREN'S RESEARCH FOUNDATION

Mailing address:
P.O. Box 7278
Miami, Fla. 33155
Location:
6125 Southwest 31st St.
Miami, Fla.
Tel: (305) 661–3438

Toxicology-Related Interests: Cytotoxicity of natural and synthetic products in cancer cell cultures; extraction and preparation of potentially cytotoxic substances from invertebrate animals.

Holdings: Small collection of books and periodicals.

Publications: The Foundation's research findings are published in scientific journals.

Information Services: Answers inquiries; makes referrals; provides consulting and reference services; permits onsite observation of research techniques. Services are available to anyone qualified in the field.

VETERANS ADMINISTRATION HOSPITAL

Tissue Culture Research Laboratory

Veterans Administration Hospital
50 Irving St. NW.
Washington, D.C. 20422
Tel: (202) 483–6666 *Ext.* 574

Toxicology-Related Interests: Antibiotics; bacterial derivatives, such as endotoxin; corticosteroids; drugs (thorotrast and others); allergy; cell toxicity.

Information Services: Answers inquiries.

VIRGINIA DEPARTMENT OF HEALTH

Office of the Chief Medical Examiner

Virginia Department of Health
406 North 12th St.
Richmond, Va. 23219
Tel: (703) 770–3174

Toxicology-Related Interests: Diagnosis of poisoning; detection of poisons; interpretation of effects of poisons; forensic medicine.

Holdings: Photos illustrating unusual and interesting medico-legal problems; books, periodicals, reports.

Publications: *Medico-Legal Bulletin* (monthly); *Medical Examiner's Handbook;* articles for publication in professional journals.

Information Services: Answers inquiries; provides consulting services; provides laboratory services, particularly detection and quantitation of poisons. Services are available to physicians, lawyers, and officials concerned with public health and public safety, and are provided free to Virginia medical examiners, law enforcement agencies, and health departments, and at cost to others.

The Office has laboratory facilities for analytical toxicology, microbiology, serology, photography, and histology.

VIRGINIA HIGHWAY SAFETY DIVISION

P.O. Box 1299
Richmond, Va. 23210
Tel: (703) 272–1431

Toxicology-Related Interests: Alcohol and drugs related to traffic safety.

Holdings: 1,000 books; 500 periodical titles; 700 reports; 200 films; punched cards, government documents, maps, statistical data dating back to 1932, a newspaper file dating from 1946.

Publications: *Virginia Traffic Safety News* (monthly); *Virginia Crash Facts* (annual); occasional special studies.

Information Services: Answers inquiries; makes referrals; provides reference, consulting, duplication, and literature-searching services; permits onsite reference; lends materials.

VIRGINIA INSTITUTE OF MARINE SCIENCE

Gloucester Point, Va. 23062
Tel: (703) 642–2111

Toxicology-Related Interests: Marine pollution; hydrographic and biological studies of the Chesapeake Bay, its tributaries, and all the tidal waters of Virginia and the contiguous waters of the Atlantic Ocean; marine sciences; all phenomena and problems related to marine waters.

Holdings: 8,000 books; 350 periodicals; abstracts, indexes, preprints, reprints, publication lists, brochures, reviews, standards and specifications, reports, graphs, tables, punched cards, project records, posters, display materials, maps, charts, microcards, microfilm, data, samples, oceanographic-biological instruments, specimens of plankton, algae, and micro and macro parasites.

Publications: *Collected Reprints; Data Reports; Special Scientific Reports; Special Reports in Applied Science and Oceanic Engineering; Annual Reports; Marine Resources Advisory Series; Educational Series.*

Information Services: Answers inquiries; makes referrals; provides consulting and duplication services; permits onsite reference; identifies animals and plants; conducts summer courses and extension courses at advanced undergraduate and graduate levels; conducts field trips and lectures for visiting college, high school, and grammar school groups; conducts lecture programs for civic, service, and youth groups on special topics in marine science; conducts closed circuit television programs for Chesapeake and Norfolk school systems at elementary school level.

WADLEY INSTITUTES OF MOLECULAR MEDICINE

see Baylor University

WALDEMAR MEDICAL RESEARCH FOUNDATION

Sunnyside Blvd.
Woodbury, N.Y. 11797
Tel: (516) 433–2500

Toxicology-Related Interests: Aerosols; dusts; cigarrettes; pesticides; virology; animal carcinogens; antibiotics; ataractics; personal effects and modes of exposure; chromatography; spectrometry; biophysics; immunology.

Holdings: 5,000 books; 300 periodicals.

Information Services: Answers brief inquiries; provides consulting services free, except for extensive service; provides reference and literature-searching services; makes interlibrary loans; permits onsite reference.

WASHINGTON STATE DEPARTMENT OF AGRICULTURE

Mailing address:

P.O. Box 128
Olympia, Wash. 98501

Location:

General Administration Bldg.
12th and Columbia Sts.
Olympia, Wash.
Tel: (206) 753–5063

Toxicology-Related Interests: Pesticide toxicity; herbicide toxicity.

Holdings: Books, reports, data.

Publications: *Biennial Report; County Bulletin Series; Atlas of Washington Agriculture;* standards and specifications, brochures.

Information Services: Answers inquiries; provides reference and consulting services; makes referrals; disseminates publications.

WASHINGTON STATE DEPARTMENT OF FISHERIES LIBRARY

Room 115
General Administration Bldg.
Olympia, Wash. 98501
Tel: (206) 753–6583

Toxicology-Related Interests: Fish culture; fish diseases; pesticides; insecticides; pollution; shellfish predation.

Holdings: Books, journals, reports, tapes, films, maps, charts, IBM cards, standards and specifications, reviews, abstracts, indexes, newsletters, preprints, reprints, pamphlets, brochures, press releases, clippings.

Publications: Reports, tapes, films, photos, slides, maps, posters, standards and specifications, state-of-the-art reviews, newsletters, reprints, pamphlets, press releases. A publications list is available.

Information Services: Answers inquiries; makes referrals; provides consulting, bibliographic, and duplication services; makes interlibrary loans; permits onsite reference.

WASHINGTON STATE DEPARTMENT OF HEALTH

Public Health Bldg.
Olympia, Wash. 98501
Tel: (206) 753–5900

Toxicology-Related Interests: Pesticides, including storage levels in humans and long term effects.

Holdings: Data on all aspects of public health in the State; 800 films; 500 photos; 250 slides; 250 maps and charts; 500 technical reports; 500,000 punched cards; standards and specifications, newsletters, posters, publication lists, press releases.

Publications: *Washington's Health* (newsletter, 5 issues per year).

Information Services: Answers inquiries; makes referrals; provides consulting services; lends films; permits onsite reference.

Alcoholism Section

Washington State Department of Health
Public Health Bldg.
Olympia, Wash. 98501
Tel: (206) 753–5925

Toxicology-Related Interests: Alcoholism; alcohol.

Publications: *Focus* (5 issues per year).

Information Services: Answers inquiries; makes referrals; provides consulting services.

WASHINGTON STATE UNIVERSITY

College of Pharmacy

Washington State University
Pullman, Wash. 99163
Tel: (509) 335–4750

Toxicology-Related Interests: Pharmacology, including medicinal chemistry; pharmaceutical analysis; biopharmaceutics.

Holdings: Books.

Information Services: Answers inquiries.

WASHINGTON STATE WATER POLLUTION CONTROL COMMISSION

P.O. Box 829
Olympia, Wash. 98501
Tel: (206) 753–6874

Toxicology-Related Interests: Water pollution and water pollution control; water quality; municipal and industrial waste discharge; natural and environmental influences on water quality.

Holdings: Small reference library of 250 books, 1,000 journals, and 1,500 other items, including Government documents, project records, research reports, annual and progress reports, planning studies, and technical bulletins.

Publications: Laws, rules, regulations, and plans relating to water pollution and water pollution control; pamphlets and brochures of general interest in the area of water quality and pollution control.

Information Services: Answers inquiries; makes referrals; distributes pamphlets and brochures on water pollution and water pollution control published by Federal and other agencies; permits onsite use of literature collection; assists service organizations in public information and education programs; conducts chemical and biological analyses of pollution potential of wastes; answers complaints and reports of alleged water pollution, including the analyses of water samples submitted.

WASHINGTON UNIVERSITY, ST. LOUIS

Department of Pediatrics

School of Medicine
Washington University
500 South Kings Highway
St. Louis, Mo. 63110
Tel: (314) 367–6880 *Ext.* 220

Toxicology-Related Interests: Drugs; household chemicals; botanical teratogens; poisonings; ingestants; infections; personal and environmental effects.

Holdings: 50,000 reports.

Information Services: Answers inquiries; provides consulting services free on 24-hour basis; provides reference and literature-searching services; makes referrals; makes immediately available files on contents of common household agents and medications.

WATER CONDITIONING ASSOCIATION INTERNATIONAL

Mailing address:

P.O. Box 651
Wheaton, Ill. 60187

Location:

325 West Wesley St.
Wheaton, Ill.
Tel: (312) 668–8892

Toxicology-Related Interests: Effects on health of water-hardness minerals, nitrates, iron, and sodium; effects of water quality on livestock, bacteria, and algae in water; water pollution.

Holdings: 50 books; 153 slides; motion pictures, photos, reviews, periodicals, newsletters, preprints, reprints, bibliographies, clippings, tearsheets, maps, charts, standards and specifications, data.

Publications: Proceedings.

Information Services: Answers inquiries; makes referrals; provides reference and consulting services; permits onsite reference.

WAYNE STATE UNIVERSITY

College of Pharmacy

Wayne State University
5501 Second Ave.
Detroit, Mich. 48202
Tel: (313) 833–1400

Toxicology-Related Interests: Pharmacology and drug toxicology; drug interactions; adverse drug reactions; pharmacobiodynamics and biopharmaceutics.

Holdings: 2,000 books; 101 periodical titles; 1,000 reports.

Publications: Reports.

Information Services: Answers inquiries; provides consulting services.

WEATHER BUREAU

see Commerce, Department of. Environmental Science Services Administration

WEED SOCIETY OF AMERICA

Agronomy Department
University of Illinois
Urbana, Ill. 61803
Tel: (217) 333–1277

Toxicology-Related Interests: Herbicide residues in plants, soils, and fish; herbicide toxicity to weeds and crop plants.

Publications: *Weeds* (quarterly journal).

Information Services: Provides consulting services.

WEST VIRGINIA COAL MINING INSTITUTE

Box 1052
112 Mineral Industries Bldg.
West Virginia University
Morgantown, W. Va. 26505
Tel: (304) 293–3011

Toxicology-Related Interests: Toxic gases in coal mines; fumes from refuse (slate) dumps.

Publications: Proceedings.

Information Services: Provides proceedings to members and limited number of libraries without charge, and to nonmembers for fee.

WEST VIRGINIA DEPARTMENT OF NATURAL RESOURCES

Division of Game and Fish

West Virginia Department of Natural Resources
1800 Washington St. East
Charleston, W. Va. 25311
Tel: (304) 348–2771

Toxicology-Related Interests: Herbicides; pesticides; anesthetics.

Holdings: 10,000 pamphlets; 12,000 project records; 12,000 preprints and reprints; 50 standards and specifications; data.

Publications: Annual progress reports on research projects; pamphlets.

Information Services: Answers inquiries; makes referrals; provides consulting services.

WEST VIRGINIA HEALTH DEPARTMENT

Division of Sanitary Engineering

West Virginia Health Department
1800 Washington St. East
Charleston, W. Va. 25311
Tel: (304) 343–4411 *Ext.* 2970

Toxicology-Related Interests: Pesticides; solvents; stimulants; contamination of milk; food poisoning; corrosion of food containers; crop damage; radioactive materials; industrial hygiene; water pollution.

Holdings: Journals, maps, charts, standards and specifications.

Information Services: Answers inquiries; makes referrals; provides consulting services.

WEST VIRGINIA UNIVERSITY

Herbarium

Department of Biology
West Virginia University
Morgantown, W. Va. 26506
Tel: (304) 293–4993

Toxicology-Related Interests: Poisonous plants.

Holdings: 131,198 herbarium specimens; books, journals, reports, maps, charts, monographs, data.

Publications: *Contributions from the Herbarium* (irregular).

Information Services: Provides reference services; makes identification of weeds; permits onsite reference; participates in worldwide exchange program to borrow specimens.

School of Pharmacy

West Virginia University Medical Center
Morgantown, W. Va. 26506
Tel: (304) 293–5211

Toxicology-Related Interests: Pharmaceutical organic chemistry; pharmaceutical analytical chemistry; pharmacognosy (natural products).

Holdings: 71,000 bound volumes and 1,000 periodical titles maintained in the Medical Center Library.

Information Services: Answers inquiries; aids in identifying pharmaceutical and medicinal products.

Water Research Institute

West Virginia University
Morgantown, W. Va. 26506
Tel: (304) 293–2836

Toxicology-Related Interests: Effects of acid mine water on fish, algae, and sewage microbes.

Publications: *An Annotated Bibliography of Water Resource Papers Pertaining to West Virginia; West Virginia Symposium Proceedings—1963.*

Information Services: Answers inquiries related to the Institute's research activities; makes referrals.

THE WILDERNESS SOCIETY

729 15th St. NW.
Washington, D.C. 20005
Tel: (202) 347–4132

Toxicology-Related Interests: Effects of pesticides on fish and wildlife; wilderness preservation from pollution.

Holdings: Books, periodicals.

Publications: *The Living Wilderness* (quarterly).

Information Services: Answers inquiries; makes referrals; provides consulting and limited literature-searching services.

THE WILDLIFE SOCIETY, INC.

Suite S–176
3900 Wisconsin Ave. NW.
Washington, D.C. 20016
Tel: (202) 363–2435

Toxicology-Related Interests: Herbicides, pesticides, radioactive contamination, pollution, and their effects on aquatic and terrestrial wildlife and their respective environments.

Holdings: Small reference collection of books, periodicals, and reports.

Publications: *Journal of Wildlife Management* (quarterly); *Wildlife Society News* (bimonthly); books, indexes, bibliographies, directories, reports, critical reviews, standards and specifications for education in wildlife field.

Information Services: Answers brief inquiries; makes referrals; provides consulting services.

WILLIAM F. CLAPP LABORATORIES

see Battelle Memorial Institute

WILLS EYE HOSPITAL AND RESEARCH INSTITUTE

1601 Spring Garden St.
Philadelphia, Pa. 19130
Tel: (215) 569–8200

Toxicology-Related Interests: Ocular toxicology, including drug reaction, blindness, and ocular manifestations of toxic agents.

Holdings: 5,000 books; 100 periodicals; 1,000 reports; ophthalmic information in current clinical and research material.

Publications: Textbooks, reports in scientific periodicals.

Information Services: Answers brief inquiries free; provides more extensive services, including consultation, on negotiated fee basis; performs grant and contract research.

WINIFRED MASTERSON BURKE RELIEF FOUNDATION

see Burke Rehabilitation Center

WINTHROP LABORATORIES LIBRARY

90 Park Ave., 5th Floor
New York, N.Y. 10016
Tel: (212) 972–6255

Toxicology-Related Interests: Published reports relating to clinical and experimental agents of interest to Sterling Drug, Inc. and its divisions.

Holdings: 3,500 books; 150 periodical titles; 67 vertical file drawers of clippings; 200,000 abstract cards on medical papers; large cross-referenced file of names of domestic and foreign drugs, both marketed and experimental.

Publications: Abstracts (for interorganizational use only).

Information Services: Answers brief telephone inquiries pertaining to drug names from pharmacists and members of the medical and allied professions; makes interlibrary loans.

WISCONSIN DEPARTMENT OF HEALTH AND SOCIAL SERVICES

Mailing address:
Division of Health
P.O. Box 309
Madison, Wis. 53701
Location:
Room 400
1 West Wilson St.
Madison, Wis.
Tel: (608) 266–1791

Toxicology-Related Interests: Heavy metals; arsenic; fluorides; organic pesticides (cholenesterase activity); alcohols; drugs; solvents.

Holdings: Tapes, films, display materials, cards, graphs, reports, standards, reviews, journals, newsletters, reprints, publication lists, bibliographies, pamphlets, clippings, data.

Publications: Tapes, films, slides, books, journals, newsletters, publication lists, bibliographies, pamphlets, press releases.

Information Services: Answers inquiries.

WISCONSIN DEPARTMENT OF NATURAL RESOURCES

Hill Farms State Office Bldg.
Box 450
Madison, Wis. 53701
Tel: (608) 266–3221

Toxicology-Related Interests: Pesticides; herbicides; fish kills; pollution.

Holdings: 600 books; 900 reports; 1,500 periodicals; 1,250 newsletters; 500 publication lists; 300 bibliographies; 6,000 pamphlets; 1,300 graphs and tables; 400 punched or edge-notched cards; 3,600 maps and charts; data.

Publications: Newsletters, pamphlets, annual report.

Information Services: Answers inquiries; makes referrals; provides consulting, duplication, and reference services; permits onsite reference.

WISCONSIN STATE MEDICAL SOCIETY

330 East Lakeside St.
Madison, Wis. 53715
Tel: (608) 257–6781

Toxicology-Related Interests: Drugs, including anesthetics, antibiotics, ataractics, narcotics, sedatives, stimulants, alkaloids, and corticosteroids; allergy; carcinogens.

Holdings: Scientific articles, books, journals, reports, films, photos, data.

Publications: *Wisconsin Medical Journal* (monthly); guides to public health programming (educational material distributed to physicians on request).

Information Services: Answers inquiries; maintains scientific speakers' service for Wisconsin; sponsors health education programs on radio.

WORCESTER FOUNDATION FOR EXPERIMENTAL BIOLOGY

George F. Fuller Library

222 Maple Ave.
Shrewsbury, Mass. 01545
Tel: (617) 842–8921 *Ext.* 302

Toxicology-Related Interests: Pharmacology; drugs; chemotherapy; experimental and clinical chemistry; veterinary medicine.

Holdings: 4,000 books; 7,000 bound periodicals; 1,000 reports; patents.

Publications: Reports, reprints.

Information Services: Answers inquiries; provides reference services; provides duplication services at cost; verifies bibliographies; makes interlibrary loans; permits onsite reference by staffs of institutions of higher education; lends materials to staff members and medical professionals.

WORLD LIFE RESEARCH INSTITUTE

International Biotoxicological Center

23000 Grand Terrace Rd.
Colton, Calif. 92324
Tel: (714) 825–4773 or 783–0077

Toxicology-Related Interests: Marine biotoxicology; phytotoxicology; venomous reptiles, amphibians, and arthropods.

Holdings: Extensive collection on biotoxicology, including data from ancient civilizations and in all major languages of the world; extensive files of unpublished documents covering such areas as China, tropical South America, and tropical Africa.

Publications: *Poisonous and Venomous Marine Animals of the World* (3-volume monograph); bibliographies, books, reviews.

Information Services: Provides consulting, reference, literature-searching, and duplication services for fee or on contract basis.

WYANDOTTE CHEMICALS CORP.

Research Library and Technical Information Center

Wyandotte Chemicals Corp.
Wyandotte, Mich. 48192
Tel: (313) 382–6000

Toxicology-Related Interests: Surfactants (nonionic); food additives (toxicity studies on Pluronic Polyol surfactants).

Holdings: 7,000 books; 7,600 journals; 1,100 reports; 200 reels of microfilm; 10,000 abstracts on 4x6 cards.

Publications: *Literature News Monthly;* reports, journals, indexes, bibliography, translations.

Information Services: Provides reference and duplication services; makes interlibrary loans; permits onsite reference by arrangement.

WYOMING DEPARTMENT OF AGRICULTURE

Division of State Laboratories

Mailing address:
Wyoming Department of Agriculture
P.O. Box 3228
Laramie, Wyo. 82070

Location:
Chemistry-Zoology Bldg.
University of Wyoming
Laramie, Wyo.
Tel: (307) 742–2984

Toxicology-Related Interests: Analysis and testing of pesticides, herbicides, antibiotics, heavy metals, and alkaloids; poisonous plants; drugs; narcotics; food poisoning; contamination of milk.

Holdings: Data.

Publications: Biennial report.

Information Services: Answers inquiries; makes referrals; provides consulting services; performs toxicological analyses; permits onsite reference.

WYOMING DEPARTMENT OF PUBLIC HEALTH

State Office Bldg.
Cheyenne, Wyo. 82001
Tel: (307) 777–7513 (*Division of Sanitary Engineering*)
777–7512 (*Division of Environmental Surveillance and Control*)
777–7511 (*Division of Industrial Hygiene*)

Toxicology-Related Interests: All aspects of environmental health and control, including waste disposal, water quality control, food, drink, general sanitation, occupational health, radiological health, and air pollution.

Holdings: Reference materials, data.

Information Services: Answers inquiries; makes referrals; provides general consulting services; permits onsite reference to studies and data; performs bacteriological analyses of water samples.

WYOMING GAME AND FISH COMMISSION

P.O. Box 378
State Office Bldg.
Cheyenne, Wyo. 82001
Tel: (307) 634–2711

Toxicology-Related Interests: Herbicides, pesticides, and/or other substances causing fish or wildlife kills; toxicity of chloramphenicol and residue level in treated rainbow trout; stream pollution.

Holdings: 100 reports.

Publications: Annual reports, survey reports, project reports.

Information Services: Answers inquiries; makes referrals.

Game and Fish Research Laboratory

Wyoming Game and Fish Commission
University of Wyoming
Box 3228
Laramie, Wyo. 82070
Tel: (307) 745–5865

Toxicology-Related Interests: Diagnosis and research on diseases and parasites of mammals, birds, and fish; normal and pathological histology of mammals, birds, and fish; effects on game, birds, and fish of industrial and agricultural pollutants; effects on fish of therapeutic drugs and antibiotics; effects on wild ruminants of tranquilizing, anesthetizing, and immobilizing drugs; analysis of game species used as poison bait to determine poison present; effects on fish and wildlife of naturally occurring ions in surface and pumped well water.

Holdings: 300 specimens; 500 photos; 700 slides; 150 maps and charts; 4,000 cards; 3,000 reports; 30 standards and specifications; 15 reviews; 230 books; 2,000 preprints and reprints; 20 years of project records; pamphlets, abstracts, indexes, newsletters, bibliographies, booklets, leaflets, brochures. The Laboratory also maintains a storehouse for wild animal serums.

Publications: Pamphlets, booklets, leaflets, brochures, journal articles, annual report.

Information Services: Answers inquiries; makes referrals; provides consulting and bibliographic services; permits onsite reference; identifies plants and animals.

XAVIER UNIVERSITY OF LOUISIANA

College of Pharmacy

Xavier University of Louisiana
7325 Palmetto St.
New Orleans, La. 70125
Tel: (504) 488-6646

Toxicology-Related Interests: Pharmacy; pharmaceutical chemistry; pharmacology; drug products; poisonous plants; biochemistry; crude drugs.

Holdings: 5,000 books; 100 periodical titles.

Publications: Scientific articles and papers by staff members.

Information Services: Answers inquiries; provides consulting and reference services. Services are provided free unless requested by a commercial firm for its own purposes.

X-RAY ATTENUATION COEFFICIENT INFORMATION CENTER

see Commerce, Department of. National Bureau of Standards

YESHIVA UNIVERSITY

Department of Anesthesiology

Albert Einstein College of Medicine
Eastchester Rd. and Morris Park Ave.
Bronx, N.Y. 10461
Tel: (212) 430-3071

Toxicology-Related Interests: Anesthetics; narcotics; sedatives; inhalation; shock; microcirculation.

Holdings: 1,000 books; 50 periodicals; 5,000 reports.

Publications: Books, reports, reviews.

Information Services: Answers inquiries; provides consulting services, generally free.

Appendix A

POISON CONTROL CENTERS

This listing, current as of January 1, 1969, was prepared with the cooperation of the National Clearinghouse for Poison Control Centers. An entry describing the activities of the Clearinghouse appears in the directory under the Department of Health, Education, and Welfare.

ALABAMA

Anniston
Poison Control Center
Anniston Memorial Hospital
Pharmacy Department
400 East 10th St.
P.O. Box 370   36201
Tel: 237–5421 *Ext.* 275

Auburn
Poison Control Center
School of Pharmacy
Auburn University   36830
Tel: 826–4740
887–6778 (Night)

Birmingham
Poison Control Center
Children's Hospital
1601 6th Ave. South   35233
Tel: 323–8901

Dothan
Poison Control Center
Southeast Alabama General Hospital
36301

Florence
Poison Control Center
Eliza Coffee Memorial Hospital
600 West Alabama St.   35630
Tel: 764–8321

Gadsden
Poison Control Center
Baptist Memorial Hospital
1007 Goodyear Ave.   35903
Tel: 492–1240 *Ext.* 205

Mobile
Poison Control Center
Mobile General Hospital
St. Anthony and Broad Sts.   36603
Tel: 473–3325

ALASKA

Anchorage
Poison Control Center, OPD
Alaska Native Medical Center
Public Health Service
Box 7–741   95501
Tel: 277–3511 *Ext.* 253 or 357

Juneau
Poison Control Center
St. Ann's Hospital
419 6th St.   99801
Tel: 586–2611

Ketchikan
Poison Information Center
Ketchikan General Hospital
3100 Tongass Ave.   99901
Tel: 225–2171

Mt. Edgecumbe
Alaska Native Hospital
Poison Control Center
Public Health Service   99835
Tel: 747–6276
747–260–(23) (Night)

ARIZONA

Douglas
Poison Control Center
Douglas Hospital
610 9th St.   85607
Tel: 364–2421

Flagstaff
Poison Control Center
Flagstaff Hospital
1215 North Beaver St.   86001
Tel: 774–7151

Ganado
Poison Control Center
Sage Memorial Hospital
Ganado Mission   86505
Tel: 755–2103 or 755–2453
755–2103 (Night)

Grand Canyon
Poison Control Center
Grand Canyon Hospital   86023
Tel: 638–2424

Holbrook
Poison Control Center
Holbrook Municipal Hospital
152 West Hopi Dr.   86025
Tel: 524–3913

Kingman
Poison Control Center
Mojave General Hospital
301 West Beale   86441
Tel: 753–2112

McNary
Poison Control Center
McNary Hospital   85930
Tel: McNary 200

Nogales
Poison Control Center
St. Joseph's Hospital
P.O. Box 1971   85621
Tel: 287–2771 *Ext.* 108

Phoenix
Poison Control Center
Emergency Room
Good Samaritan Hospital
1033 East McDowell Rd.   85006
Tel: 258–1304

Poison Control Center
Maricopa County General Hospital
3435 West Duranto St. 85009
Tel: 272–6611 *Ext.* 317 or 253
272–6611 *Ext.* 254 (Night)

Poison Control Center
St. Joseph's Hospital
350 West Thomas Rd. 85013
Tel: 277–6611 *Ext.* 255

Poison Control Center
Memorial Hospital
1200 South 5th Ave. 85003
Tel: 252–5911 *Ext.* 249

Prescott

Poison Control Center
Yavapai Community Hospital 86301
Tel: 445–2700 *Ext.* 25 or 58

Safford

Poison Control Center
Safford Inn Hospital
625 Central Ave. 85546
Tel: 428–1171

Tucson

Poison Control Program
College of Pharmacy
University of Arizona 85721
Tel: 884–1427
884–0111 (Night)

Poison Control Center
Pima County General Hospital
2900 South 6th Ave. 85713
Tel: 624–2721 *Ext.* 220

Poison Control Center
Tucson Medical Center
East Grant Rd. at Beverly Blvd. 85716
Tel: 327–5461 *Ext.* 482

Poison Control Center
St. Mary's Hospital
1700 West St. Mary's Rd. 85703
Tel: 622–5833 *Ext.* 773

Winslow

Poison Control Center
Winslow Memorial Hospital
116 East Hillview St. 86047
Tel: 289–2921

Yuma

Poison Control Center
Parkview Hospital
Avenue A and 24th St. 85364
Tel: 782–1811 *Ext.* 221

ARKANSAS

El Dorado

Poison Control Center
Warner Brown Hospital
460 West Oak St. 71730
Tel: 863–3656 *Ext.* 309

Fort Smith

Poison Control Center
St. Edward's Mercy Hospital
1411 Rogers Ave. 72901
Tel: 782–3071 *Ext.* 38

Poison Control Center
Sparks Memorial Hospital
1311 Eye St. 72903
Tel: 782–2088 *Ext.* 381, 382, or 383

Harrison

Poison Control Center
Boone County Hospital
620 North Willow St. 72601
Tel: 365–6141 *Ext.* 120

Little Rock

Poison Control Center
Department of Pediatrics
University of Arkansas Medical Center
4301 West Markham St. 72205
Tel: 664–5000

Osceola

Poison Control Center
Osceola Memorial Hospital
611 Lee Ave. West 72370
Tel: 563–2611

Pine Bluff

Poison Control Center
Jefferson Hospital
1515 West 42d Ave. 71601
Tel: 535–6800 *Ext.* 224

CALIFORNIA

Fort Ord

Poison Control Center
U.S. Army Hospital 93941
Tel: 242–5340
242–2231 (Night)

Fresno

Poison Control Center
Fresno Community Hospital
1234 S St. 93721
Tel: 233–0911 *Ext.* 374
233–7547 (Night)

Los Angeles

Poison Information Center
Children's Hospital of Los Angeles
4614 Sunset Blvd. 90027
Tel: 664–2121

Oakland

Poison Information Service
Alameda-Contra Costa Medical Association
6230 Claremont Ave. 94618
Tel: 652–8171 (Day and night)
654–5383 *Ext.* 10 (Emerg. service)

Poison Control Center
Children's Hospital of the East Bay
5105 Dover St. 94609
Tel: 654–5600 *Ext.* 343

Orange

Poison Control Center
Orange County General Hospital
101 Manchester Ave. 92668
Tel: 633–9393

San Francisco

Poison Control Center
Children's Hospital
3700 California St. 94118
Tel: 221–1200 *Ext.* 764

Poison Control Center
Central Emergency Hospital
135 Polk St. 94102
Tel: 431–2800

San Jose

Poison Control Center
Santa Clara County Hospital
751 South Bascom Ave. 95128
Tel: 293–0262 *Ext.* 318 or 319

CANAL ZONE

Balboa Heights

Poison Information Center
Gorgas Hospital
Box 0
Tel: BAlboa 2600

COLORADO

Alamosa

Poison Control Center
Alamosa Community Hospital
1st and Crestone Sts. 81101
Tel: 589–2511 *Ext.* 34

Aurora

Poison Control Center
L. K. Professional Pharmacy
9240 East Colfax Ave. 80010
Tel: 366–1531

Cortez

Poison Control Center
Southwest Memorial Hospital
925 South Broadway 81321
Tel: 565–3448

Denver

Poison Control Center
Department of Health and Hospitals
6th and Cherokee Sts. 80204
Tel: 244–6969 *Ext.* 503

Poison Control Center
University of Colorado Medical Center
4200 East 9th Ave. 80220
Tel: 399–1211

Grand Junction

Poison Control Center
St. Mary's Hospital
7th and Patterson Rd. 81501
Tel: 242–1550 *Ext.* 715
242–1550 *Ext.* 745 (Night)

Longmont

Poison Control Center
Longmont Community Hospital
1950 West Mt. View Ave. 80501
Tel: 776–1422 *Ext.* 57

Pueblo

212 Colorado Bldg. 81003
Tel: 542–8680 *Ext.* 729

CONNECTICUT

Bridgeport

Poison Control Center
Bridgeport Hospital
267 Grant St. 06602
Tel: 334–0131 *Ext.* 211

Poison Control Center
St. Vincent's Hospital
2820 Main St. 06602
Tel: 334–1081 *Ext.* 239

Danbury

Poison Control Center
Danbury Hospital
95 Locust Ave. 06810
Tel: 744–2300 *Ext.* 244

Hartford

Poison Control Center
St. Francis Hospital
114 Woodland St. 06105
Tel: 249–8281 *Ext.* 606
249–8281 *Ext.* 277 (Night)

State Poison Information Center
State Department of Health
State Office Bldg. 06115
Tel: 527–6341 *Ext.* 3456

Middletown

Poison Control Center
Middlesex Memorial Hospital
28 Crescent St. 06457
Tel: 347–2531 *Ext.* 205

New Britain

Poison Control Center
New Britain General Hospital
100 Grand St. 06052
Tel: 224–5672 *Ext.* 278

New Haven

Poison Control Center
The Hospital of St. Raphael
1450 Chapel St. 06510
Tel: 772–3900

Poison Control Center
Yale-New Haven Hospital
789 Howard Ave. 06504
Tel: 562–1151 *Ext.* 2411

Norwalk

Poison Control Center
Norwalk Hospital
24 Stevens St. 06852
Tel: 838–3611 *Ext.* 294 or 295

Stamford

Poison Control Center
Stamford Hospital
190 West Broad St. 06902
Tel: 327–1234 *Ext.* 333

Waterbury

Poison Control Center
St. Mary's Hospital
56 Franklin St. 06702
Tel: 756–8351 *Ext.* 210

DELAWARE

Wilmington

Poison Information Service
501 West 14th St. 19899
Tel: 655–3389

DISTRICT OF COLUMBIA

Washington

Poison Control Center
Children's Hospital
13th and W Sts. NW 20009
Tel: 835–4080 or 835–4081

FLORIDA

Apalachicola

Poison Control Center
George E. Weems Memorial Hospital
Franklin Square Box 610 32320
Tel: 653–3311

Bartow

Poison Control Center
Polk County Hospital
2010 East Georgia St. 33830
Tel: 533–1111

Belle Glade

Poison Control Center
Glades General Hospital
State Rd. 80
P.O. Box 928 33430
Tel: 996–5526 or 996–6571

Bradenton

Poison Control Center
Manatee E. Memorial Hospital
206 2d St. 33505

Daytona Beach

Poison Control Center
Halifax District Hospital
Lakeshore Dr. 32015
Tel: 255–4411 *Ext.* 356

Fort Lauderdale

Poison Control Center
Broward General Hospital
1600 South Andrews Ave. 33315
Tel: 525–5411

Fort Myers

Poison Control Center
Lee Memorial Hospital
2776 Cleveland Ave. 33901
Tel: 332–1141

Fort Walton Beach

Poison Control Center
Fort Walton Beach Hospital 32548
Tel: 244–5154

Gainesville

Poison Control Center
Alachua General Hospital
912 S.W. 4th Ave. 32601
Tel: 372–4321

Florida Poison Information Center
J. Hillis Miller Health Center
University of Florida 32601
Tel: 376–3211

Jacksonville

Poison Control Center
St. Vincent's Hospital
Barrs St. and St. Johns Ave. 32203
Tel: 389–7751 *Ext.* 315

Key West

Poison Control Center
Monroe General Hospital
Stock Island 33040
Tel: 294–3741

Lakeland

Poison Control Center
Lakeland General Hospital
Lakeland Hills Blvd., Box 480 33802
Tel: 686–1111

Leesburg

Poison Control Center
Leesburg General Hospital
600 East Dixie 32748
Tel: 787–7222
787–6285 (Night)

Melbourne

Poison Control Center
Brevard Hospital
945 Hickory St. 32901
Tel: 723–2421

Miami

Poison Control Center
Jackson Memorial Hospital
1700 N.W. 10th Ave. 33136
Tel: 371–9611 *Ext.* 521

Miami Beach

Poison Control Center
Mt. Sinai Hospital of Greater Miami
4300 Alton Rd. 33140
Tel: 532–3611

Naples

Poison Control Center
Naples Community Hospital
350 7th St. North 33940
Tel: 649–3131 *Ext.* 221

Ocala

Poison Control Center
Munroe Memorial Hospital
1410 South Orange St. 32670
Tel: 629–7911 *Ext.* 15

Orlando

Poison Control Center
Orange Memorial Hospital
1416 South Orange Ave. 32806
Tel: 241–2411 *Ext.* 656, 657, or 658

Panama City

Poison Control Center
Memorial Hospital of Bay County
600 North MacArthur Ave. 32401
Tel: 785–7411 *Ext.* 277

Pensacola

Poison Control Center
Baptist Hospital
1000 West Moreno St. 32501
Tel: 432–1241 *Ext.* 518

Plant City

Poison Control Center
South Florida Baptist Hospital
Drawer H 33566
Tel: 752–1188

Pompano Beach

Poison Control Center
North District Hospital
201 Sample Rd. 33064
Tel: 941–8300 *Ext.* 710

Punta Gorda

Poison Control Center
Medical Center Hospital
P.O. Box 1507 33950
Tel: 639–2191

Rockledge

Poison Control Center
Wuesthoff Memorial Hospital
110 Longwood Ave. P.O. Box 6 32955
Tel: 636–2211

St. Petersburg

Poison Control Center
Mound Park Hospital
701 6th St. South 33731
Tel: 894–1161 *Ext.* 241 or 242

Sarasota

Poison Control Center
Sarasota Memorial Hospital
1901 Arlington St. 33579
Tel: 955–1111 *Ext.* 300

Tallahassee

Poison Control Center
Tallahassee Memorial Hospital
North Magnolia Dr. and Miccosukee Rd. 32303
Tel: 877–2181 *Ext.* 219 or 299

Tampa

Poison Control Center
Tampa General Hospital
Davis Islands 33606
Tel: 253–0711 *Ext.* 175

Titusville

Poison Control Center
Jess Parrish Memorial Hospital
U.S. No. 1 North 32780
Tel: 267–1331 *Ext.* 474

West Palm Beach

Poison Control Center
Good Samaritan Hospital
1300 North Dixie Hwy. 33402
Tel: 833–1741 *Ext.* 341

Winter Haven

Poison Control Center
Winter Haven Hospital, Inc.
200 Avenue F NE. 33880
Tel: 293–1121
294–2542 (Night)

GEORGIA

Albany

Poison Information Center
Phoebe Putney Memorial Hospital
417 3d Ave., P.O. Box 1151 31705
Tel: 436–5741 *Ext.* 259

Athens

Poison Control Center
Athens General Hospital
797 Cobb St. 30601
Tel: 543–4311 *Ext.* 223
543–5304 (Night)

Atlanta

Poison Control Center
Grady Memorial Hospital
80 Butler St. SE. 30303
Tel: 523–4711

Augusta

Poison Information Center
University Hospital
University Pl. 30902
Tel: 724–0871 *Ext.* 234

Columbus

Poison Information Center
The Medical Center
19th St. and 18th Ave. 31902
Tel: 324–4711

Macon

Poison Control Center
Macon Hospital
777 Hemlock St. 31201
Tel: 742–1441 *Ext.* 314

Rome

Poison Control Center
Floyd Hospital
Turner and McCall Blvd. 30161
Tel: 232–1541 *Ext.* 223 or 224

Savannah

Poison Information Center
Memorial Hospital
Waters Ave. at 63d St. 31404
Tel: 354–2420 *Ext.* 47 or 48
355–2650 (Night)

Thomasville

Poison Control Center
John D. Archbold Memorial Hospital
900 Gordon Ave. 31792
Tel: 226–4121 *Ext.* 293

Valdosta

Poison Control Center
Pineview General Hospital
Pendleton Park 31601
Tel: 242–3450 *Ext.* 249

Waycross

Poison Control Center
Memorial Hospital
410 Darling Ave. 31501
Tel: 283–3030 *Ext.* 240 or 243
283–0600 (Night)

GUAM

Agana

Poison Control Center
Guam Memorial Hospital 96910
Tel: 44–255

HAWAII

Honolulu

Poison Control Center
Kauikeolani Children's Hospital
226 North Kuakini 96817
Tel: 513–511

IDAHO

Pocatello

Poison Control Center
College of Pharmacy
Idaho State University 83201
Tel: 236–3670
232–7204 (Night)

ILLINOIS

Aurora

Poison Control Center
Copley Memorial Hospital
Lincoln and Weston Aves. 60507
Tel: 896–4611 *Ext.* 725

Poison Control Center
St. Charles Hospital
400 East New York St. 60507
Tel: 897–8714 *Ext.* 50

Belleville

Poison Control Center
Memorial Hospital
4501 North Park Dr. 62223
Tel: 233–7750 *Ext.* 286

Berwyn

Poison Control Center
MacNeal Memorial Hospital
3249 South Oak Park Ave. 60403
Tel: 484–2211 *Ext.* 311 or 312

Bloomington

Poison Control Center
Mennonite Hospital
807 North Main St. 61701
Tel: 823–8241 *Ext.* 311

Poison Control Center
St. Joseph's Hospital
2200 East Washington St. 61701
Tel: 829–9481 *Ext.* 354

Cairo

Poison Control Center
St. Mary's Hospital
2020 Cedar St. 62914
Tel: 734–2400 *Ext.* 45

Canton

Poison Control Center
Graham Hospital Association
210 West Walnut St. 61520
Tel: 647–5240 *Ext.* 48

Carbondale

Poison Control Center
Doctors Hospital
404 West Main St. 62901
Tel: 457–4101 *Ext.* 23

Centralia

Poison Control Center
St. Mary's Hospital
400 North Pleasant Ave. 62801
Tel: 532–6731 *Ext.* 626

Champaign

Poison Control Center
Burnham City Hospital
311 East Stoughton St. 61822
Tel: 337–2533

Chanute Air Force Base

USAF Hospital 61866
Tel: 893–3111 *Ext.* 6234

Chester

Poison Control Center
Memorial Hospital
1900 State St. 62233
Tel: 826–2367 *Ext.* 44

Chicago

Poison Control Center
Presbyterian–St. Luke's Hospital
1753 West Congress Parkway 60612
Tel: 738–4411 *Ext.* 2267

Danville

Poison Control Center
Lake View Memorial Hospital
812 North Logan Ave. 61833
Tel: 446–7200 *Ext.* 765 or 780

Poison Control Center
St. Elizabeth's Hospital
600 Sager St. 61832
Tel: 442–6300

Decatur

Poison Control Center
Decatur–Macon County Hospital
2300 North Edwards St. 62526
Tel: 877–8121 *Ext.* 676 or 675

Poison Control Center
St. Mary's Hospital
1800 East Lake Shore Dr. 62525
Tel: 429–2966 *Ext.* 640

Des Plaines

Poison Control Center
Holy Family Hospital
100 North River Rd. 60016
Tel: 299–2281 *Ext.* 856

East St. Louis

Poison Control Center
Christian Welfare Hospital
1509 Illinois Ave. 62201
Tel: 874–7076 *Ext.* 231

Poison Control Center
St. Mary's Hospital
129 North 8th St. 62201
Tel: 274–1900

Effingham

Poison Control Center
St. Anthony's Hospital
503 North Maple St. 62401
Tel: 342–2121 *Ext.* 67

Elgin

Poison Control Center
St. Joseph's Hospital
277 Jefferson Ave. 60120
Tel: 741–5400 *Ext.* 69

Poison Control Center
Sherman Hospital
934 Center St. 60120
Tel: 742–9800 *Ext.* 681, 682, or 683

Elmhurst

Poison Control Center
Memorial Hospital of DuPage County
315 Schiller St. 60127
Tel: 833–1400

Evanston

Poison Control Center
Community Hospital
2040 Brown Ave. 60201
Tel: 869–5400 *Ext.* 54
869–5400 *Ext.* 58 (Night)

Poison Control Center
Evanston Hospital
2650 Ridge Ave
Tel: 492–6460

Poison Control Center
St. Francis Hospital
355 Ridge Ave. 60202
Tel: 492–2440

Evergreen Park

Poison Control Center
Little Company of Mary Hospital
2800 West 95th St. 60642
Tel: 422–6200 *Ext.* 1211

Fairbury

Poison Control Center
Fairbury Hospital
519 South 5th St. 61739
Tel: 692–2346

Freeport

Poison Control Center
Freeport Memorial Hospital
420 South Harlem Ave. 61032
Tel: 233–4131 *Ext.* 228

Galena

Poison Control Center
Northwestern Illinois Community Hospital
Summit St. 61036
Tel: 777–1340

Galesburg

Poison Control Center
Galesburg Cottage Hospital
674 North Seminary St. 61401
Tel: 343–4121 *Ext.* 356

Poison Control Center
St. Mary's Hospital
239 South Cherry St. 61401
Tel: 343–3161 *Ext.* 203

Granite City

Poison Control Center
St. Elizabeth's Hospital
2100 Madison Ave. 62040
Tel: 876–2020 *Ext.* 224 or 257

Harvey

Poison Control Center
Ingalls Memorial Hospital
15510 Page Ave. 60426
Tel: 333–2300

Highland

Poison Control Center
St. Joseph's Hospital
1515 Main St. 62249
Tel: 654–2171

Highland Park

Poison Control Center
Highland Park Hospital Foundation
718 Glenview Ave. 60036
Tel: 432–8000 *Ext.* 561, 562, or 563

Hinsdale

Poison Control Center
Hinsdale Sanitarium and Hospital
120 North Oak St. 60521
Tel: 323–2100 *Ext.* 336, 337, or 338

Hoopeston

Poison Control Center
Hoopeston Community Memorial
Hospital
701 East Orange St. 60942
Tel: 283–5531

Jacksonville

Poison Control Center
Passavent Memorial Area Hospital
1600 West Walnut St. 62650
Tel: 245–9541

Joliet

Poison Control Center
St. Joseph's Hospital
333 North Madison St. 60435
Tel: 725–7133 *Ext.* 679 or 793

Poison Control Center
Silver Cross Hospital
600 Walnut St. 60432
Tel: 727–1711 *Ext.* 731

Kankakee

Poison Control Center
St. Mary's Hospital
150 South 5th St. 60910
Tel: 939–2531 *Ext.* 735

Kewanee

Poison Control Center
Kewanee Public Hospital
719 Elliott St. 61443
Tel: 853–3361 *Ext.* 219

Lake Forest

Poison Control Center
Lake Forest Hospital
660 Northwestmoreland Rd. 60045
Tel: 234–5600 *Ext.* 608

LaSalle

Poison Control Center
St. Mary's Hospital
1015 O'Conor Ave. 61301
Tel: 223–0607 *Ext.* 84
223–0607 *Ext.* 46 (Night)

Libertyville

Poison Control Center
Condell Memorial Hospital
Cleveland and Stewart Aves. 60048
Tel: 362–2900 *Ext.* 325 or 326

Lincoln

Poison Control Center
Abraham Lincoln Memorial Hospital
315 8th St. 62656
Tel: 732–2161 *Ext.* 365

McHenry

Poison Control Center
McHenry Hospital
3516 West Waukegan Rd. 60050
Tel: 385–2200 *Ext.* 614

Macomb

Poison Control Center
McDonough District Hospital
525 East Grant St. 61455
Tel: 883–4101

Mattoon

Poison Control Center
Memorial District Hospital of
Coles County
2101 Champaign Ave. 61938
Tel: 234–8881 *Ext.* 29
234–8881 *Ext.* 43 (Night)

Melrose Park

Poison Control Center
Westlake Hospital
1225 Superior St. 60160
Tel: 681–3000 *Ext.* 239 or 226

Mendota

Poison Control Center
Mendota Community Hospital
Memorial Dr. and Route 51 61342
Tel: 2131 *Ext.* 22
2131 *Ext.* 20 (Night)

Moline

Poison Control Center
Moline Public Hospital
635 10th Ave. 61265
Tel: 762–3651 *Ext.* 232

Monmouth

Poison Control Center
Monmouth Community Memorial
Hospital
515 East Euclid Ave. 61462
Tel: 734–3141 *Ext.* 250

Mt. Carmel

Poison Control Center
Wabash General Hospital
1418 College Dr. 62863
Tel: 262–4121

Mt. Vernon

Poison Control Center
Good Samaritan Hospital
605 North 12th St. 62864
Tel: 242–4600 *Ext.* 303
242–4600 *Ext.* 385 (Night)

Naperville

Poison Control Center
Edward Hospital
South Washington St. 60540
Tel: 355–0450 *Ext.* 26

Normal

Poison Control Center
Brokaw Hospital
Virginia at Franklin Ave. 61761
Tel: 829–7685 *Ext.* 274

Oak Lawn

Poison Control Center
Christ Community Hospital
4440 West 95th St. 60453
Tel: 423–7000 *Ext.* 659, 600, or 601

Oak Park

Poison Control Center
West Suburban Hospital
518 North Austin Blvd. 60302
Tel: 383–6200 *Ext.* 605

Olney

Poison Control Center
Richland Memorial Hospital
800 East Locust St. 62450
Tel: 395–2131 *Ext.* 226

Ottawa

Poison Control Center
Ryburn Memorial Hospital
701 Clinton St. 61350
Tel: 433–3100

Park Ridge

Poison Control Center
Lutheran General Hospital
1775 Dempster St. 60068
Tel: 692–2210

Pekin

Poison Control Center
Pekin Memorial Hospital
Corner of 14th and Court St. 61554
Tel: 347–1151 *Ext.* 242

Peoria

Poison Control Center
Methodist Hospital
221 Northeast Glen Oak Ave. 61603
Tel: 685–6511 *Ext.* 250 or 360

Poison Control Center
Proctor Community Hospital
5409 North Knoxville Ave. 61614
Tel: 691–4702 *Ext.* 791

Poison Control Center
St. Francis Hospital
530 Northeast Glen Oak Ave. 61603
Tel: 674–7731 *Ext.* 514

Peru

Poison Control Center
Peoples Hospital
925 West St. 61354
Tel: 223–3300

Pittsfield

Poison Control Center
Illini Community Hospital
620 West Washington St. 62363
Tel: 285–2113

Quincy

Poison Control Center
Blessing Hospital
1005 Broadway 62301
Tel: 222–3270 *Ext.* 211

Poison Control Center
St. Mary's Hospital
1415 Vermont St. 62301
Tel: 223–1200 *Ext.* 275

Rock Island

Poison Control Center
St. Anthony's Hospital
767 30th St. 61202
Tel: 788–7631 *Ext.* 771

Rockford

Poison Control Center
Rockford Memorial Hospital
2400 North Rockton Ave. 61103
Tel: 968–6861 *Ext.* 441

Poison Control Center
St. Anthony's Hospital
6666 East State St. 61108
Tel: 398–7600

Poison Control Center
Swedish-American Hospital
1316 Charles St. 61108
Tel: 968–6898 *Ext.* 602

St. Charles

Poison Control Center
Delnor Hospital
975 North 5th Ave. 60174
Tel: 584–3300 *Ext.* 218

Springfield

Poison Control Center
Memorial Hospital
1st and Miller Sts. 62702
Tel: 528–2041 *Ext.* 333

Poison Control Center
St. John's Hospital
701 East Mason St. 62701
Tel: 544–6451 *Ext.* 375

Streator

Poison Control Center
St. Mary's Hospital
111 East Spring St. 61364
Tel: 672–3189

Urbana

Poison Control Center
Carle Hospital
611 West Park St. 61801
Tel: 337–3311

Poison Control Center
Mercy Hospital
1412 West Park Ave. 61801
Tel: 337–2131

Waukegan

Poison Control Center
St. Therese Hospital
West Washington St. 60085
Tel: 688–6470
688–6471 (Night)

Poison Control Center
Victory Memorial Hospital
1324 North Sheridan Rd. 60085
Tel: 688–4181

Woodstock

Poison Control Center
Memorial Hospital for McHenry County
527 West South St. 60098
Tel: 338–2500 *Ext.* 32

Zion

Poison Control Center
Zion-Benton Hospital
2500 Emmaus Ave. 60099
Tel: 872–4561 *Ext.* 240

INDIANA

Anderson

Poison Control Center
St. John's Memorial Hospital
127 West 19th St. 46014
Tel: 643–3391 *Ext.* 82 or 35

Angola

Poison Control Center
Cameron Memorial Hospital, Inc.
416 East Maumee St. 46703
Tel: 665–2141

East Chicago

Poison Control Center
St. Catherine Hospital
4321 Fir St. 46312
Tel: 397–3080

Elkhart

Poison Control Center
Elkhart General Hospital
600 East Blvd. 46518
Tel: 523–5350 *Ext.* 215

Evansville

Poison Control Center
Protestant Deaconess Hospital
600 Mary St. 47710
Tel: 424–8011

Poison Control Center
Welborn Memorial Baptist Hospital
412 Southeast 4th St. 47713
Tel: 423–3103 *Ext.* 336 or 253

Fort Wayne

Poison Control Center
St. Joseph Hospital
700 West Berry St. 47702
Tel: 742–4121 *Ext.* 211

Poison Control Center
Parkview Memorial Hospital
2200 Randalia Dr. 47705
Tel: 743–7341 *Ext.* 530

Frankfort

Poison Control Center
Clinton County Hospital
1300 Jackson St. 46041
Tel: 654–4451 *Ext.* 22
654–4451 *Ext.* 25 (Night)

Gary

Poison Control Center
Methodist Hospital of Gary, Inc.
1600 West 6th Ave. 46402
Tel: 882–9461 *Ext.* 709

Goshen

Poison Control Center
Goshen General Hospital
200 High Park Ave. 46526
Tel: 533–2141

383-852 O—69——12

Hammond

Poison Control Center
St. Margaret Hospital
25 Douglas St. 46320
Tel: 932–2300 *Ext.* 700 or 701

Indianapolis

Poison Control Center
Marion County General Hospital
960 Locke St. 46207
Tel: 636–6331 *Ext.* 211

Poison Control Center
Methodist Hospital of Indiana, Inc.
1604 North Capitol Ave. 46207
Tel: 924–6411 *Ext.* 752

Kokomo

Poison Control Center
Howard Community Hospital
3500 South Lafountain 46902
Tel: 453–0702

Lafayette

Poison Control Center
Purdue University
Student Health Center
Tel: 749–2441 *Ext.* 210

Poison Control Center
St. Elizabeth Hospital
1501 Hartford St. 47904
Tel: 742–0221 *Ext.* 421 or 428

LaGrange

Poison Control Center
LaGrange County Hospital
RR No. 1 46761
Tel: 463–3221 or 463–2144
463–3254 (Night)

Lebanon

Poison Control Center
Witham Memorial Hospital
1124 North Lebanon St. 46052
Tel: 487–2700

Madison

Poison Control Center
King's Daughters Hospital
112 Presbyterian Ave. 47250
Tel: 265–5611

Marion

Poison Control Center
Marion General Hospital
Wabash and Euclid Ave. 46952
Tel: 664–2311 *Ext.* 294 or 295
664–2311 *Ext.* 381 (Night)

Mishawaka

Poison Control Center
St. Joseph Hospital
215 West 4th St. 46544
Tel: 288–3688

Muncie

Poison Control Center
Ball Memorial Hospital
2401 University Ave. 47303
Tel: 284–3371 *Ext.* 241 or 242

Portland

Poison Control Center
Jay County Hospital
505 West Arch St. 47371
Tel: 726–7131

Richmond

Poison Control Center
Reid Memorial Hospital
Spring Grove 47374
Tel: 962–4545 *Ext.* 222

Shelbyville

Poison Control Center
William S. Major Hospital
150 West Washington St. 46176
Tel: 398–6661

South Bend

Poison Control Center
Memorial Hospital of South Bend
615 North Michigan St. 46601
Tel: 234–9041 *Ext.* 258

Poison Control Center
St. Joseph's Hospital
811 East Madison St. 46622
Tel: 234–2151 *Ext.* 253

Terre Haute

Poison Control Center
Union Hospital, Inc.
1606 North 7th St. 47804
Tel: 232–0361 *Ext.* 228 or 229

IOWA

Des Moines

Poison Information Center
Raymond Blank Memorial Hospital
1200 Pleasant St. 50308
Tel: 288–7271 *Ext.* 239

Fort Dodge

Poison Control Center
Lutheran Hospital
Lutheran Park Rd. 50501
Tel: 573–3101 *Ext.* 30

Iowa City

Poison Information Center
Pharmacy Department
University Hospital 52240
Tel: 338–0525 *Ext.* 577
338–0525 *Ext.* 683 (Night)

KANSAS

Atchison

Poison Control Center
Atchison Hospital
1301 North 2d St. 66002
Tel: 367–2131

Dodge City

Poison Control Center
Trinity Hospital
1107 6th St. 67801
Tel: 483–8133

Emporia

Poison Control Center
Newman Memorial Hospital
12th and Chestnut Sts. 66801
Tel: 342–7120

Fort Scott

Poison Control Center
Mercy Hospital
821 Burke St. 66701
Tel: 223–3100
223–2200 (Night)

Great Bend

Poison Control Center
Central Kansas Medical Center
3515 Broadway 67530
Tel: 793–3523
792–2511 (Night)

Hays

Poison Control Center
Hadley Memorial Hospital
201 East 7th St. 67601
Tel: 625–2515 *Ext.* 237
625–3441 (Night)

Kansas City

Dr. John Doull
Department of Preventive Medicine
University of Kansas Medical Center
Rainbow Blvd. at 39th St. 66103
Tel: 236–5252 *Ext.* 248

Lawrence

Poison Control Center
Lawrence Memorial Hospital
325 Maine St. 66044
Tel: 843–3680 or 842–4477
843–5874 (Night)

Parsons

Poison Control Center
Labette County Medical Center
South 21st St. 67357
Tel: 421–4880

Salina

Poison Control Center
St. John's Hospital
139 North Penn St. 67401
Tel: 827–5591 *Ext.* 222

Topeka

Poison Control Center
Stormont-Vail Hospital
10th and Washburn Sts. 66606
Tel: 234–9961 *Ext.* 218

Poison Information Center
State Office Bldg.
Topeka Ave. at 10th St. 66612
Tel: 235–0011 *Ext.* 753

Wichita

Poison Control Center
Medical Library—Wesley Hospital
550 North Hillside Ave. 67214
Tel: 685–2151 *Ext.* 377

KENTUCKY

Ashland

Poison Control Center
King's Daughters Hospital
2201 Lexington Ave. 41101
Tel: 325–4661 *Ext.* 291

Fort Thomas

Poison Control Center
St. Lukes Hospital
85 North Grand Ave. 41075
Tel: 441–6100 *Ext.* 372

Harlan

Poison Control Center
Harlan Appalachian Regional Hospital 40831
Tel: 573–1400

Lexington

Poison Control Center
Central Baptist Hospital
1740 South Limestone St. 40503
Tel: 278–3411

Louisville

Poison Control Center
General Hospital
Department of Pediatrics
323 East Chestnut St. 40202
Tel: 582–1831 *Ext.* 290

Owensboro

Poison Control Center
Owensboro-Daviess County Hospital
811 Hospital Court 42301
Tel: 683–3511 *Ext.* 275
683–3511 *Ext.* 232 (Night)

Paducah

Poison Control Center
Western Baptist Hospital
2501 Kentucky Ave. 42001
Tel: 444–6361 *Ext.* 221

LOUISIANA

Bogalusa

Poison Information Center
Washington-St. Tammany Charity Hospital
351 Memphis St. 70427
Tel: 735–1322

Monroe

Poison Control Center
St. Francis Hospital
309 Jackson St. 71201
Tel: 325–6454
325–2611 *Ext.* 146 or 147 (Night)

New Orleans

Poison Control Center
U.S. Public Health Service Hospital
210 State St. 70118
Tel: 899–3409

Ruston

Poison Control Center
Green Clinic
7095 Vienna St. 71270
Tel: 255–3690 *Ext.* 1 or 2

Shreveport

Poison Control Center
Schumpert Memorial Sanitarium
915 Margaret Pl. 71101
Tel: 422–0709

MAINE

Togus

Poison Control Center
Veterans Administration Center 04330
Tel: 623–8411 *Ext.* 357

MARYLAND

Baltimore

Poison Control Center
Baltimore City Hospital
4940 Eastern Ave. 21224
Tel: 342–5400 *Ext.* 428

Poison Control Center
Johns Hopkins Hospital
601 North Broadway 21205
Tel: 955–5710

Poison Control Center
Pediatric Services
Sinai Medical Institute
Greenspring and Belvedere Aves. 21215
Tel: 367–7800 *Ext.* 8268
764–1416 (Night)

Poison Control Center
University of Maryland Hospital
Redwood and Greene Sts. 21201
Tel: 955–2121

Bethesda

Poison Control Center
Suburban Hospital Emergency Room
8600 Old Georgetown Rd. 20014
Tel: 656–6000 *Ext.* 591

Cumberland

Poison Control Center
Sacred Heart Hospital Emergency Room
Section Dr. 21502
Tel: 729–5200

Hagerstown

Poison Control Center
Washington County Hospital
King and Antietam Sts. 21714
Tel: 733–3000

Silver Spring

Poison Control Center
Holy Cross Hospital Emergency Room
1500 Forest Glen Rd. 20910
Tel: 589–2600

MASSACHUSETTS

Boston

Boston Poison Information Center
Children's Medical Center
300 Longwood Ave. 02115
Tel: 232–2120

Fall River

Poison Control Center
Union Hospital
300 Hanover St. 02720
Tel: 679–6405 *Ext.* 232

New Bedford

Poison Control Center
St. Luke's Hospital
52 Brigham St. 02740
Tel: 996–6711 *Ext.* 275

Springfield

Poison Control Center
Mercy Hospital
233 Carew St. 01104
Tel: 788–7321

Poison Control Center
Springfield Hospital
759 Chestnut St. 01107
Tel: 788–4581 *Ext.* 704

Poison Control Center
Wesson Memorial Hospital
140 High St. 01105
Tel: 785–1241 *Ext.* 223

Worcester

Poison Information Center
Worcester City Hospital
71 Jaques Ave. 01610
Tel: 799–7094

MICHIGAN

Adrian

Poison Control Center
Emma L. Bixby Hospital
818 Riverside Ave. 49221
Tel: 265–6161 *Ext.* 375
265–6161 *Ext.* 231 (Night)

Ann Arbor

Poison Control Center
University Hospital
1313 East Ann St. 48104
Tel: 764–5102

Bad Axe

Poison Control Center
Hubbard Memorial Hospital
423 East Irwin St. 48413
Tel: 269–6444

Battle Creek

Poison Control Center
200 Tompkins St. 59106
Tel: 963–5521

Bay City

Poison Control Center
Mercy Hospital
100 15th St. 48706
Tel: 895–8511 *Ext.* 71

Coldwater

Poison Control Center
Community Health Center of Branch County
274 East Chicago St. 49036
Tel: 279–9501 *Ext.* 30
278–5521 *Ext.* 8 (Night)

Detroit

Poison Control Center
Children's Hospital of Michigan
5224 St. Antoine St. 48202
Tel: 833–1000 *Ext.* 288 or 388

Poison Information Center
Registrar's Office
Herman Kiefer Hospital
1151 Taylor Ave. 48202
Tel: 872–1540 *Ext.* 209 or 415

Poison Control Center
Mount Carmel Mercy Hospital
6071 West Outer Dr. 48235
Tel: 864–5400 *Ext.* 361

Flint

Poison Control Center
Hurley Hospital
6th Ave. and Begole St. 48502
Tel: 232–1161 *Ext.* 220

Grand Rapids

Poison Control Center
St. Mary's Hospital
250 Cherry St. SE. 49503
Tel: 459–7447 *Ext.* 216 or 217
or 459–3131

Poison Control Center
Grand Rapids Osteopathic Hospital
1919 Boston St. SE. 49506
Tel: 452–5151

Poison Control Center
Blodgett Memorial Hospital
1800 Wealthy St. SE. 49506
Tel: 456–5301 *Ext.* 223

Poison Control Center
Butterworth Hospital
300 Bostwick Ave. NE. 49503
Tel: 451–3591

Hancock

Poison Control Center
St. Joseph's Hospital 49930
Tel: 482–1122

Kalamazoo

Poison Control Center
Bronson Methodist Hospital
252 East Lovell St. 49006
Tel: 342–9821 *Ext.* 315
342–9821 *Ext.* 285 (Night)

Lansing

Poison Control Center
St. Lawrence Hospital
1210 West Saginaw St. 48914
Tel: 372–3610 *Ext.* 329

Lincoln Park

Poison Control Center
Outer Drive Hospital
26400 West Outer Dr. 48146
Tel: 386–0606

Marquette

Poison Information Center
St. Luke's Hospital
West College Ave. 49855
Tel: 226–3511 *Ext.* 62 or 31

Midland

Poison Control Center
Midland Hospital
4005 Orchard Dr. 48640
Tel: 835–6771

Petoskey

Poison Control Center
Little Traverse Hospital
416 Connable Ave. 49770
Tel: 347–8361 *Ext.* 261

Pontiac

Poison Control Center
St. Joseph Mercy Hospital
900 Woodward Ave. 48053
Tel: 338–9111 *Ext.* 256

Port Huron

Poison Control Center
Mercy Hospital
2601 Electric Ave. 48060
Tel: 985–9531 *Ext.* 2 or 8

Saginaw

Poison Information Center
Saginaw General Hospital
1447 North Harrison St. 48605
Tel: 753–3411 *Ext.* 248

Traverse City

Poison Control Center
Munson Medical Center 49684
Tel: 947–6140

MINNESOTA

Bemidji

Poison Information Officer
Bemidji Hospital 56601
Tel: 751–5430

Brainerd

Poison Information Officer
St. Joseph's Hospital 56401
Tel: 829–2861

Crookston

Poison Information Officer
Bethesda Hospital 56716
Tel: 218–3184
218–3900 (Night)

Poison Information Officer
St. Francis Hospital 56716
Tel: 281–2490

Duluth

Poison Information Center
St. Luke's Hospital 55805
Tel: 727–6636 *Ext.* 230

Poison Control Center
St. Mary's Hospital
407 East 3d St. 55805

Fergus Falls

Poison Information Officer
Lake Region Hospital 56537
Tel: 736–3255 (Home)
736–5446 (Office)
736–5475 (Hospital)

Fridley

Poison Control Center
Unity Hospital
550 Osborne 55432

Mankato

Poison Information Center
Immanuel Hospital 56001
Tel: 387–1821

Marshall

Poison Information Officer
Louis Weiner Memorial Hospital
56258
Tel: 532–2263

Minneapolis

Poison Control Center
Fairview Hospital
(Out Patient Department)
2312 South 6th St. 55406
Tel: 332–0282 *Ext.* 313

Hennepin County General Hospital
620 South 6th St. 55415
Tel: 330–3930

Poison Information Center
Division of Special Health Services
Minnesota State Dept. of Health
University Campus 55440
Tel: 339–7751
921–2195 or 784–1869 (Night)

North Memorial Hospital
3220 Lowry Ave. North 55422
Tel: 588–0616 *Ext.* 342

Northwestern Hospital
810 East 27th St. 55407
Tel: 332–7266 *Ext.* 202

Morris

Poison Information Center
Stevens County Memorial Hospital
56267
Tel: 589–1313 *Stat.* 1

Rochester

Poison Information Center
Rochester Methodist Hospital 55901
Tel: 282–4425 *Ext.* 591

St. Cloud

Poison Information Center
St. Cloud Hospital 56301
Tel: 251–2700 *Ext.* 311

St. Paul

Poison Information Center
(Emergency Department)
Saint Paul-Ramsey Hospital
640 Jackson St. 55101
Tel: 222–0353

Bethesda Lutheran Hospital
559 Capitol Blvd. 55101
Tel: 224–9121
227–8611 *Ext.* 301 or 302

Children's Hospital
311 Pleasant Ave. 55102
Tel: 227–6521 *Ext.* 43

St. John's Hospital
403 Maria Ave. 55106
Tel: 776–8595 *Ext.* 364

St. Joseph's Hospital
69 West Exchange 55102
Tel: 222–2861 *Ext.* 248 or 249

St. Luke's Hospital
c/o Emergency Room
300 Pleasant Ave. 55102
Tel: 222–6644 *Ext.* 201

Virginia

Poison Information Center
Virginia Municipal Hospital 55792
Tel: 741–3340

Willmar

Poison Information Center
Rice Memorial Hospital 56201
Tel: 235–4543
235–4543 *Ext.* 56 (Night)

Worthington

Poison Information Center
Worthington Municipal Hospital
56187
Tel: 376–6121
376–4141 (Night)

MISSISSIPPI

Brandon

Poison Control Center
Rankin County Hospital 39042
Tel: 825–5022

Columbia

Poison Control Center
Marion County General Hospital
65201
Tel: 736–6303

Greenwood

Poison Control Center
Greenwood-LeFlore Hospital
River Rd. 38930
Tel: 453–3451 *Ext.* 231

Hattiesburg

Poison Control Information Center
Forrest County General Hospital
400 South 28th Ave. 39401
Tel: 582–8361 *Ext.* 38

Jackson

Poison Control Center
Baptist Hospital
1190 North State St. 39201
Tel: 948–5211 *Ext.* 201

Division Preventable Disease Control
State Board of Health
P.O. Box 1700 39205
Tel: 362–2567
857–5966 (Night)

Poison Control Center
St. Dominic-Jackson Memorial Hospital
969 Lakeland Dr. 39216
Tel: 366–5281

Keesler Air Force Base (Biloxi)

Poison Control Center
USAF Hospital Keesler
Keesler Air Force Base 39534
Tel: 432–1521 *Ext.* 251 or 556

Laurel

Poison Control Center
Jones County Community Hospital
Jefferson St. at 13th Ave. 39440
Tel: 425–1441 *Ext.* 20 or 38

Meridian

Poison Control Center
St. Joseph Hospital
Highway 39 North 39301
Tel: 483–6211

Pascagoula

Poison Control Center
Singing River Hospital
Highway 90 East 39567
Tel: 762–6121 *Ext.* 747 or 725

University

Poison Control Center
School of Pharmacy
University of Mississippi 38677
Tel: 234–1522
234–6938 or 234–3328 (Night)

Vicksburg

Poison Control Center
Mercy Hospital
100 McAuley Dr. 39181
Tel: 636–2121 *Ext.* 330
636–2121 *Ext.* 302 (Night)

MISSOURI

Cape Girardeau

Poison Control Center
St. Francis Hospital
825 Good Hope St. 63701
Tel: 334–4461 *Ext.* 36

Columbia

Poison Control Center
University of Missouri Medical Center
807 Stadium Rd. 65202
Tel: 442–5111 *Ext.* 248

Hannibal

Poison Control Center
St. Elizabeth Hospital
109 Virginia St. 63401
Tel: 221–0414 *Ext.* 21 or 24
221–0414 *Ext.* 31 (Night)

Joplin

Poison Control Center
St. John's Hospital
2226 Jackson St. 64803
Tel: 614–1085

Kansas City

Poison Control Center
Children's Mercy Hospital
1710 Independence Ave. 64106
Tel: 471–5250 *Ext.* 213
471–5250 *Ext.* 220 (Night)

Poison Control Center
Kansas City General Hospital
24th and Cherry Sts. 64108
Tel: 421–8060 *Ext.* 257 or 235

Kirksville

Poison Information Center
Kirksville Osteopathic Hospital
800 West Jefferson St. 63501
Tel: 665–4611 *Ext.* 240 or 241
665–4883 or 665–8949 (Night)

Poplar Bluff

Poison Control Center
Lucy Lee Hospital 63901
Tel: 785–7721 *Ext.* 330

Rolla

Poison Control Center
Phelps County Memorial Hospital 65401
Tel: 364–3100 *Ext.* 31

St. Joseph

Poison Control Center
Methodist Hospital and Medical Center
8th and Faraon Sts. 64501
Tel: 232–8461 *Ext.* 277

St. Louis

Poison Control Center
St. Louis Children's Hospital
500 South Kingshighway 63110
Tel: 367–6880 *Ext.* 220

Poison Control Center
Cardinal Glennon Memorial Hospital for Children
1465 South Grand Ave. 63104
Tel: 664–7222 *Ext.* 216

Springfield

Poison Control Center
Burge-Protestant Hospital
1423 North Jefferson St. 65802
Tel: 869–7221 *Ext.* 253

Poison Control Center
St. John's Hospital
1235 East Cherokee St. 65804
Tel: 881–8811 *Ext.* 283

West Plains

Poison Control Center
West Plains Memorial Hospital
1103 Alaska Ave. 65775
Tel: 256–3141

MONTANA

Bozeman

Bozeman Deaconess Hospital
15 West Lamme 59715
Tel: 586–5431

Helena

Poison Control Center
St. Peter's Hospital 59601

Miles City

Poison Control Center
Holy Rosary Hospital
2101 Clark St. 59301
Tel: 232–2540

NEBRASKA

Lincoln

Poison Control Center
Bryan Memorial Hospital
4848 Sumner St. 68506

Omaha

Poison Control Center
Children's Memorial Hospital
44th and Dewey Sts. 68105
Tel: 553–5400

NEVADA

Las Vegas

Poison Control Center
Southern Nevada Memorial Hospital
1800 West Charleston Blvd. 89106
Tel: 385–4201 *Ext.* 211

Reno

Poison Control Center
Washoe Medical Center
Kirman and Mills Sts. 89502
Tel: 785–4129

NEW HAMPSHIRE

Hanover

Poison Information Center
Mary Hitchcock Hospital
2 Maynard St. 03755
Tel: 643–4000

NEW JERSEY

Atlantic City

Poison Control Center
Atlantic City Hospital
1925 Pacific Ave. 08401
Tel: 344–4081

Belleville

Poison Control Center
Clara Maass Hospital
Franklin Ave. 07109
Tel: 751–1000

Boonton

Poison Control Center
Riverside Hospital
Powerville Rd. 07005
Tel: 334–5000

Bridgeton

Poison Control Center
Bridgeton Hospital
Irving Ave. 08302
Tel: 451–6600

Camden

Tri-County Poison Control Center
West Jersey Hospital
Mt. Ephraim and Atlantic Aves. 08104
Tel: 963–8830 *Ext.* 351 or 352

Denville

Poison Control Center
St. Clare's Hospital
Pocono Rd. 07834
Tel: 627–3000 *Ext.* 208

East Orange

Poison Control Center
East Orange General Hospital
300 Central Ave. 07019
Tel: 672–8400 *Ext.* 223

Elizabeth

Poison Control Center
St. Elizabeth Hospital 07207
Tel: 289–4000 *Ext.* 351

Englewood

Poison Control Center
Englewood Hospital
350 Engle St. 07631
Tel: 568–3400 *Ext.* 391

Flemington

Poison Control Center
Hunterdon Medical Center 08822
Tel: 782–2121

Hasbrouck Heights

Poison Control Center
Hasbrouck Heights Hospital
214 Terrace Ave. 07604
Tel: 288–0800 *Ext.* 9

Livingston

Poison Control Center
St. Barnabas Medical Center
Old Short Hills Rd. 07039
Tel: 992–5500 *Ext.* 467

Long Branch

Poison Control Center
Monmouth Memorial Hospital
3d and Pavilion Aves. 07740
Tel: 222–5200 *Ext.* 251, 252, or 253

Montclair

Poison Control Center
Mountainside Hospital
Emergency Room
Bay and Highland Aves. 07042
Tel: 746–6000 *Ext.* 234 or 235

Morristown

Poison Control Center
All Souls Hospital
95 Mt. Kemble Ave. 07960
Tel: 538–0900 *Ext.* 220 or 221

Mt. Holly

Poison Control Center
Burlington County Memorial Hospital
Madison Ave. 08060
Tel: 267–0700

Neptune

Poison Control Center
Jersey Shore Medical Center
Corlies Ave. 07753
Tel: 775–5500 *Ext.* 266 or 267

Newark

Poison Control Center
Babies' Unit Hospital
United Hospitals of Newark
15–19 Roseville Ave. 07107
Tel: 484–8000 *Ext.* 426 or 427

Poison Control Center
Newark Beth Israel Hospital
201 Lyons Ave. 07112
Tel: 923–6000

Poison Control Center
St. Barnabas Medical Center
685 High St. 07102
Tel: 992–5500

New Brunswick

Poison Control Center
Middlesex General Hospital
180 Somerset St. 08901
Tel: 545–8200

Poison Control Center
St. Peter's Hospital, OPD
Easton Ave. 08903
Tel: 545–8000 *Ext.* 331 or 329

Newton

Poison Control Center
Newton Memorial Hospital
175 High St., Box 24 07860
Tel: 383–2121 *Ext.* 230

Orange

Poison Control Center
Orange Memorial Hospital
188 South Essex Ave. 07051
Tel: 678–1100 *Ext.* 231

Passaic

Poison Control Center
St. Mary's Hospital
211 Pennington Ave. 07055
Tel: 473–1000 *Ext.* 300
473–1000 *Ext.* 341 (Night)

Paterson

Poison Control Center
Paterson General Hospital 07501
Tel: 684–6900 *Ext.* 330

Perth Amboy

Poison Control Center
Perth Amboy General Hospital
530 New Brunswick Ave. 08861
Tel: 442–3700 *Ext.* 374, 375, or 376

Phillipsburgh

Poison Control Center
Warren Hospital 08865
Tel: 859–1500

Point Pleasant

Poison Control Center
Point Pleasant Hospital
Osborne Ave. and River Front 08743
Tel: 892–1100

Princeton

Poison Control Center
Princeton Hospital
253 Witherspoon St. 08540
Tel: 921–7700

Saddle Brook

Poison Control Center
Saddle Brook Hospital 07662
Tel: 843–6700 *Ext.* 202

Somers Point

Poison Control Center
Shore Memorial Hospital
Sunny and New York Aves. 08244
Tel: 927–3501

Somerville

Poison Control Center
Somerset Hospital
Rehill Ave. 08876
Tel: 725–4000 *Ext.* 203

Summit

Poison Control Center
Overlook Hospital
Attn: Emergency Room
193 Morris Ave. 07901
Tel: 273–8100 *Ext.* 260 or 263

Teaneck

Poison Control Center
Holy Name Hospital
718 Teaneck Rd. 07666
Tel: 837–3070 *Ext.* 351

Trenton

Poison Control Center
Helene Fuld Hospital
750 Brunswick Ave. 08638
Tel: 396–6575

Union

Poison Control Center
Memorial General Hospital 07083
Tel: 687–1900

NEW MEXICO

Alamogordo

Poison Control Center
Gerald Champion Memorial Hospital
1210 10th St. 88310
Tel: 437–3770 *Ext.* 260

Albuquerque

Poison Control Center
Bernalillo County Indian Hospital
2211 Lomas Blvd. NE. 87106
Tel: 255–8703 *Ext.* 296
344–3859 (Night)

Carlsbad

Poison Control Center
St. Francis Xavier Hospital
109 North Guadalupe St. 88220
Tel: 887–1131 *Ext.* 229

Clovis

Poison Control Center
Clovis Memorial Hospital
1210 Thornton St. 88101
Tel: 763–4496 *Ext.* 131

Farmington

Poison Control Center
San Juan Hospital
801 West Maple St. 87401
Tel: 325–5011 *Ext.* 30

Las Cruces

Poison Control Center
Memorial General Hospital
Alameda and Lohman 88001
Tel: 524–8641 *Ext.* 25 or 61

Ratan

Poison Control Center
Miners' Hospital of New Mexico
South 6th St. 87740
Tel: 445–2741

Roswell

Poison Control Center
Eastern New Mexico Medical Center
405 West Country Club Rd. 88201
Tel: 622–8170 *Ext.* 28

NEW YORK

Albany

Poison Control Center
Albany Medical Center
New Scotland Ave. 12208
Tel: 462–7521

Binghamton

Poison Control Center
Binghamton General Hospital
Mitchell and Park Aves. 13901
Tel: 772–1100 *Ext.* 214

Poison Control Center
Our Lady of Lourdes Memorial Hospital
169 Riverside Dr. 13905
Tel: 797–1231 *Ext.* 281

Buffalo

Poison Control Center
Buffalo Children's Hospital
219 Bryant St. 14222
Tel: 886–5100 *Ext.* 293

Dunkirk

Poison Control Center
Brooks Memorial Hospital
10 West 6th St. 14048
Tel: 366–1111 *Ext.* 214 or 215

East Meadow

Poison Control Center
Meadowbrook Hospital
P.O. Box 175 11554
Tel: 489–4000

Elmira

Poison Control Center
Arnot Ogden Memorial Hospital
Roe Ave. and Grove St. 14901
Tel: 734–5221 *Ext.* 237

Poison Control Center
St. Joseph's Hospital
555 East Market St. 14902
Tel: 733–6541 *Ext.* 219

Endicott

Poison Control Center
Ideal Hospital of Endicott
600 High Ave. 13760
Tel: 785–3371 *Ext.* 24
785–3371 *Ext.* 33 (Night)

Ithaca

Poison Control Center
Tompkins County Hospital
1285 Trumansburg Rd. 14850
Tel: 272–7480

Jamestown

Poison Control Center
Jamestown General Hospital
Hospital Park 14701
Tel: 484–1161 *Ext.* 52

Poison Control Center
W. C. A. Hospital
207 Foote Ave. 14701
Tel: 487–0141

Johnson City

Poison Control Center
Wilson Memorial Hospital
33–57 Harrison St. 13790
Tel: 797–1211 *Ext.* 268

Kingston

Poison Control Center
Kingston Hospital
396 Broadway 12401
Tel: 331–3131 *Ext.* 250

New York

Poison Control Center
New York City Department of Health
125 Worth St. 10013
Tel: 566–8020

Niagara Falls

Poison Control Center
Niagara Falls Memorial Hospital
516 6th St. 14304
Tel: 285–3488
284–1454 (Night)

Nyack

Poison Control Center
Nyack Hospital
North Midland Ave. 10960
Tel: 358–6200 *Ext.* 357 or 223

Rochester

Poison Control Center
Strong Memorial Hospital
260 Crittenden Blvd. 14620
Tel: 473–4400 *Ext.* 3319

Syracuse

Poison Control Center
City Hospital
345 Renwick Ave. 13210
Tel: 476–3166

Warsaw

Poison Control Center
Wyoming County Community Hospital
400 North Main St. 14569
Tel: 796–2233

Watertown

Poison Information Center
The House of the Good Samaritan
Hospital
Washington and Pratt Sts. 13601
Tel: 782–8110

NORTH CAROLINA

Asheville

Poison Control Center
Memorial Mission Hospital
509 Biltmore Ave. 28801
Tel: 253–1641
254–0721 (Night)

Charlotte

Poison Control Center
Mercy Hospital
2000 East 5th St. 28204
Tel: 334–6831

Durham

Poison Control Center
Duke University Hospital
Box 3024 27706
Tel: 684–8111

Hendersonville

Poison Control Center
Margaret R. Pardee Hospital
Fleming St. 28739
Tel: 693–6522 *Ext.* 242

Jacksonville

Poison Control Center
Onslow Memorial Hospital
College St. 28540
Tel: 347–2154
347–4586 (Night)

Mount Airy

Poison Control Center
Northern Hospital of Surry County
830 Rockford St. 27030
Tel: 786–4151 *Ext.* 211

Wilmington

Poison Control Center
James Walker Memorial Hospital
10th and Rankin Sts. 28401
Tel: 762–9611 *Ext.* 240
762–9611 *Ext.* 247 (Night)

NORTH DAKOTA

Bismarck

Poison Control Center
Quain and Ranstad Clinic 58501
Tel: 223–4700 *Ext.* 265
or 223–5000 *Ext.* 297

Dickinson

Poison Control Center
St. Joseph's Hospital
7th St. West 58601
Tel: 225–6771 *Ext.* 56

Fargo

Poison Control Center
N. Dak. State Univ. Pharmacology
Department 58102
Tel: 235–0531

Grand Forks

Poison Control Center
Grand Forks Deaconess Hospital
58201
Tel: 774–4241

Jamestown

Poison Control Center
Children's Clinic
1209 5th Ave. SE. 58401
Tel: 252–3441
252–1050 (Night)

Minot

Poison Control Center
St. Joseph's Hospital
304 4th St. 58701
Tel: 835–1141 *Ext.* 11 or 53

Williston

Poison Control Center
Mercy Hospital 58801
Tel: 572–2188

OHIO

Akron

Poison Control Center
Children's Hospital
182 Bowery St. 44308
Tel: 253–5531 *Ext.* 246

Canton

Poison Information Center
Aultman Hospital
625 Clarendon Ave. SW. 44710

Cincinnati

Poison Control Center
Academy of Medicine of Cincinnati
320 Broadway 45202
Tel: 721–2345

Cleveland

Poison Control Center
Cleveland Academy of Medicine
10525 Carnegie Ave. 44106
Tel: 231–4455
231–3500 (Night)

Columbus

Poison Control Center
The Children's Hospital
17th St. at Livingston Park 43205
Tel: 258–9783

Dayton

Poison Control Center
U.S. Air Force Hospital
Wright-Patterson Air Force Base
45433
Tel: 257–2969

Mansfield

Poison Control Center
Mansfield General Hospital
335 Glessner Ave. 44903
Tel: 522–3411 *Ext.* 239 or 238

Springfield

Poison Control Center
The Community Hospital of Springfield
and Clark County
2615 East High St. 45501
Tel: 323–5531 *Ext.* 226 or 228

Toledo

Maumee Valley Hospital
2025 Arlington Ave. 43609
Tel: 382–3435

Youngstown

Poison Control Center
St. Elizabeth Hospital
1044 Belmont Ave. 44565
Tel: 746–7231

OKINAWA

Poison Control Center
Ryukyu Island
824th USAF Dispensary
(Class "A") APO 96239
Tel: 43126

OKLAHOMA

Lawton

Poison Control Center
City County Health Department
1010 South Sheridan Rd. 73501
Tel: 353–2735

Oklahoma City

Poison Control Center
Laboratory Services and Communicable
Disease Control
State Health Department
3400 North Eastern Ave. 73111
Tel: 427–6232

Ponca City

Poison Control Center
Ponca City Hospital
14th and Virginia Ave. 76401
Tel: 765–3321 *Ext.* 211

Tulsa

Poison Control Center
Hillcrest Medical Center
1120 South Utica Ave. 74104
Tel: 584–1351 *Ext.* 598

OREGON

Portland

Oregon Poison Control Registry
P.O. Box 231 97207
Tel: 226–2161 *Ext.* 243

PENNSYLVANIA

Allentown

Poison Control Center
Allentown Hospital Association
17th and Chew Sts. 18102
Tel: 434–7161

Chambersburg

Poison Control Center
The Chambersburg Hospital
7th and King Sts. 17201
Tel: 263–8463

Chester

Poison Control Center
Sacred Heart Hospital
9th and Wilson Sts. 19103
Tel: 494–0121

Danville

Poison Control Center
George F. Giesinger Memorial Hospital
17821
Tel: 275–1000 *Ext.* 422

Easton

Poison Control Center
Easton Hospital
21st and Lehigh Sts. 18042
Tel: 258–6221

East Stroudsburg

Poison Control Center
General Hospital of Monroe County
206 East Brown St. 18301
Tel: 421–4000

Erie

Poison Control Center
Erie Osteopathic Hospital
5515 Peach St. 16509
Tel: 864–4031 *Ext.* 27

Poison Control Center
St. Vincent Hospital Association
232 West 25th St. 16512
Tel: 453–6911

Poison Control Center
Hamot Hospital Association
4 East 2d St. 16512
Tel: 452–6991

Hanover

Poison Control Center
Hanover General Hospital
Highland Ave. and Charles St. 17331
Tel: 637–3711

Harrisburg

Poison Control Center
Harrisburg Hospital
South Front St. 17101
Tel: 236–7011

Poison Control Center
Polyclinic Hospital
3d St. and Polyclinic Ave. 17105
Tel: 236–3031 *Ext.* 530

Johnstown

Poison Control Center
Mercy Hospital
1020 Franklin St. 15905
Tel: 536–7511

Lancaster

Poison Control Center
St. Joseph Hospital
250 College Ave. 17604
Tel: 397–2821 *Ext.* 201

Latrobe

Poison Control Center
Latrobe Area Hospital
1st St. and Highland Ave. 15650
Tel: 537–7771

Lewistown

Poison Control Center
Lewistown Hospital
Highland Ave. 17044
Tel: 248–5411

Philadelphia

Poison Information Center
Philadelphia Department of Public Health
13th and Wood Sts. 19107
Tel: 922–5523

Poison Control Center
Lankenau Hospital
Lancaster and City Line Aves. 19151
Tel: 649–1400

Pittsburgh

Poison Control Center
Children's Hospital of Pittsburgh
125 DeSoto St. 15213
Tel: 681–7700

Poison Control Center
St. John's General Hospital
3339 McClure Ave. 15212
Tel: 766–8300

Scranton

Poison Control Center
Community Medical Center
316 Colfax Ave. 18510
Tel: 343–5566

Poison Control Center
Scranton State General Hospital
Mulberry and Franklin Aves. 18501
Tel: 343–6571

Sharon

Poison Control Center
Sharon General Hospital
740 East State St. 16147
Tel: 981–1700

Wilkes-Barre

Poison Control Center
Mercy Hospital of Wilkes-Barre, Pa.
196 Hanover St. 18703
Tel: 822–8101

Poison Control Center
Wilkes-Barre General Hospital
North River and Auburn Sts. 18702
Tel: 823–1121

York

Poison Control Center
Memorial Osteopathic Hospital of York
325 South Belmont St. 17403
Tel: 843–8623

Poison Control Center
York Hospital
George St. and Rathton Rd. 17403
Tel: 854–1511

PUERTO RICO

Aguadilla

Poison Control Center
Aguadilla District Hospital 00603
Tel: 891–0200

Arecibo

Poison Control Center
Arecibo District Hospital 00613
Tel: 878–3535

Fajardo

Poison Control Center
Fajardo District Hospital 00648
Tel: 566

Ponce

Poison Control Center
Ponce District Hospital 00731
Tel: 842–8364

Rio Piedras

Poison Control Center
San Juan City Hospital
Apartado B–R 00935
Tel: 765–9700

RHODE ISLAND

Kingston

Poison Control Center
College of Pharmacy
University of Rhode Island 02881
Tel: 792–2763 or 792–2775
789–6237 or 783–7152 (Night)

Pawtucket

Poison Control Center
Memorial Hospital
Prospect St. 02860
Tel: 723–4426

Providence

Poison Control Center
Rhode Island Hospital
593 Eddy St. 02902
Tel: 331–4300

SOUTH CAROLINA

Charleston

Poison Control Center
Medical College Hospital
55 Doughty St. 29401
Tel: 723–9411 *Ext.* 308

Columbia

Poison Control Center
Columbia Hospital
2020 Hampton St. 29204
Tel: 254–7382

SOUTH DAKOTA

Sioux Falls

Poison Control Center
McKennan Hospital
800 East 21st St. 57101
Tel: 336–3894

Vermillion

Poison Control Center
Department of Pharmacology
University of South Dakota 57069
Tel: 624–3432

TENNESSEE

Chattanooga

Poison Control Center
T. C. Thompson Children's Hospital
1001 Glenwood Dr. 37406
Tel: 624–5020

Columbia

Poison Control Center
Maury County Hospital
Mt. Pleasant Pike 38401
Tel: 388–2320 *Ext.* 49

Jackson

Poison Control Center
Madison General Hospital
708 West Forrest 38301
Tel: 424–0424 *Ext.* 288

Johnson City

Poison Control Center
Memorial Hospital
Boone and Fairview Ave. 37601
Tel: 926–1131 *Ext.* 231

Knoxville

University of Tennessee
Memorial Research Center and Hospital
Alcoa Highway 37920
Tel: 546–4511 *Ext.* 205

Memphis

Poison Information Center
Le Bonheur Children's Hospital
Adams Ave. at Dunlap 37920
Tel: 525–6541 *Ext.* 281
525–6541 *Ext.* 241 (Night)

Nashville

Poison Control Center
Vanderbilt Hospital
1161 21st Ave. South 37203
Tel: 359–4579 *Ext.* 41
359–2507 (Night)

TEXAS

Abilene

Poison Control Center
Hendrick Memorial Hospital
19th and Hickory Sts. 79601
Tel: 674–1011 *Ext.* 266
672–4409 (Night)

Amarillo

Poison Control Center
Northwest Texas Hospital
Emergency Room
2203 West 6th St. 79106
Tel: 376–4431 *Ext.* 321 or 322

Austin

Poison Control Center
Emergency Room
Brackenridge Hospital
14th and Sabine Sts. 78701
Tel: 478–8571 *Ext.* 261

Beaumont

Southeast Texas Poison Control Center
Emergency Room
Baptist Hospital 77705
Tel: 833–7409

Corpus Christi

Poison Control Center
Memorial Hospital
Medical Library
2606 Hospital Bldg. 78405
Tel: 884–4511 *Ext.* 273

El Paso

Poison Control Center
R. E. Thomason General Hospital
4815 Alameda Ave. 79905
Tel: 544–1200

Fort Worth

Poison Control Center
W. I. Cook Memorial Hospital
1212 West Lancaster 76102
Tel: 336–5521 *Ext.* 17

Galveston

Poison Control Center
Medical Branch Hospital
The University of Texas
8th and Mechanic St. 77550
Tel: 765–1011

Grand Prairie

Poison Control Center
Mid-Cities Memorial Hospital
2733 Sherman Rd. 75050
Tel: 264–1651 *Ext.* 18

Harlingen

Poison Control Center
Valley Baptist Hospital
Emergency Room Entrance 78550
Tel: 423–1224 *Ext.* 23

Houston

Poison Information Center
401 Jesse Jones Library Bldg. 77001
Tel: 529–4951
668–9525 (Night)

Laredo

Poison Control Center
Mercy Hospital
1515 Logan 78040
Tel: 722–2431

Lubbock

Poison Control Center
Methodist Hospital
Emergency Room
1910 Knoxville Ave. 79408
Tel: 795–4321 *Ext.* 234

Odessa

Poison Control Center
Medical Center Hospital
600 West 4th St. 79760
Tel: 337–7311 *Ext.* 250

Plainview

Poison Control Center
Plainview Hospital
801 West 8th St. 79072
Tel: 296–5716

San Angelo

Poison Control Center
Shannon West Texas Memorial Hospital
9 South Magdalen St. 76901
Tel: 653–6741

San Antonio

Poison Control Center
Bexar County Hospital District
P.O. Box 7190 78207
Tel: 223–1481

Texarkana

Poison Control Center
Wadley Hospital
1000 Pine St. 75501
Tel: 793–4511

Tyler

East Texas Poison Control Center
Medical Center Hospital
Emergency Room
2817 Fry St. 75701
Tel: 594–9361

Waco

McLennan County Poison Information Center
Hillcrest Hospital
3000 Herring St. 76708
Tel: 753–1412
754–0371 (Night)

Wharton

Poison Control Center
Caney Valley Memorial Hospital
503 North Resident St. 77488
Tel: 532–2440

Wichita Falls

Poison Control Center
Wichita General Hospital
Emergency Room 76301
Tel: 322–6771

UTAH

Salt Lake City

Poison Information Center
University Hospital
University of Utah Medical Center 84112
Tel: 328–3711

VIRGIN ISLANDS

St. Croix

Poison Control Center
Charles Harwood Memorial Hospital
Christiansted St. Croix 00820
Tel: 773–1212

St. John

Poison Control Center
Morris F. DeCastro Clinic
Cruz Bay, St. John 00830
Tel: 744–1469
744–1685 (Night)

St. Thomas

Poison Control Center
Knud-Hansen Memorial Hospital
00802
Tel: 774–1321 *Ext.* 266

VIRGINIA

Alexandria

Poison Control Center
Alexandria Hospital
709 Duke St. 22314
Tel: 931–2000 *Ext.* 555 or 556

Arlington

Poison Control Center
Arlington Hospital
5129 North 16th St. 22205
Tel: 524–5900 *Ext.* 751

Charlottesville

Poison Control Center
University of Virginia Hospital
Box 307—Pediatric Clinic 22902
Tel: 295–2121

Christiansburg

Poison Control Center
New Altamont Hospital
100 Radford Rd. 24073
Tel: 382–2941

Danville

Poison Control Center
Danville Memorial Hospital
142 South Main St. 24541
Tel: 793–6311 *Ext.* 257
793–1096 (Night)

Falls Church

Poison Control Center
Fairfax Hospital
3300 Gallows Rd. 22046
Tel: 560–1111 *Ext.* 575

Hampton

Poison Control Center
Dixie Hospital
Victoria Blvd. 23361
Tel: 722–7921

Harrisonburg

Poison Control Center
Rockingham Memorial Hospital
Pharmacy Department 22801
Tel: 434–4421

Lexington

Poison Control Center
Stonewall Jackson Hospital 24450
Tel: 463–3131

Lynchburg

Poison Control Center
Lynchburg General Hospital
Tate Springs Rd. 24504
Tel: 846–6511 *Ext.* 203

Nassawadox

Poison Control Center
Northampton-Accomack
Memorial Hospital 23413
Tel: 442–2011

Norfolk

Poison Control Center
Office of Chief Medical Examiner
427 East Charlotte St. 23510
Tel: 625–1306
625–3251 (Night)

Petersburg

Poison Control Center
Petersburg General Hospital
Mt. Erin and Adams Sts. 23803
Tel: 732–7220 *Ext.* 262

Portsmouth

Poison Control Center
U.S. Naval Hospital
Tel: 397–6581 *Ext.* 208

Richmond

Poison Information Center
Medical College of Virginia
1200 East Broad St. 23219
Tel: 644–9851

Roanoke

Poison Control Center
Roanoke Memorial Hospital
Belleview and Lake Aves. 24014
Tel: 342–4541 *Ext.* 228 or 229

Staunton

Poison Control Center
King's Daughters Hospital
1410 North Augusta St. 24401
Tel: 885–0361 *Ext.* 247

Waynesboro

Poison Control Center
Waynesboro Community Hospital
Oak Ave. between 13th-14th Sts. 22980
Tel: 942–8355 *Ext.* 40
942–8355 *Ext.* 36 (Night)

Williamsburg

Poison Control Center
Williamsburg Community Hospital
Mt. Vernon Ave., P.O. Box 519 23185
Tel: 229–1120 *Ext.* 65

WASHINGTON

Aberdeen

Poison Control Center
St. Joseph's Hospital
1006 North H St. 98520
Tel: 532–0450

Olympia

Poison Control Center
St. Peter Hospital
420 South Sherman St. 98502
Tel: 352–0301

Pasco

Poison Control Center
Our Lady of Lourdes Hospital
520 North 4th Ave. 99301
Tel: 547–5551

Seattle

Poison Control Center
Children's Orthopedic Hospital
4800 Sandpoint Way NE. 98105
Tel: 524–4300 *Ext.* 323

Spokane

Poison Information Center
Deaconess Hospital
800 West 5th Ave. 99210
Tel: 747–4811

Tacoma

Poison Control Center
Mountain View Hospital
3582 Pacific Ave. 98408
Tel: 474–0561

Vancouver

Poison Control Center
St. Joseph's Hospital
500 East 12th St. 98660
Tel: 695–4461 *Ext.* 43

WEST VIRGINIA

Beckley

Poison Control Center
Beckley Hospital
1007 South Oakwood Ave. 25801
Tel: 252–6431

Belle

Poison Control Center
E. I. DuPont de Nemours and Co.
25015
Tel: 949–4313 *Ext.* 261, 640, or 311

Charleston

Poison Control Center
Charleston General Hospital
Elmwood Ave. and Brook St. 25325
Tel: 343–5681 *Ext.* 333
343–5681 *Ext.* 334 or 338 (Night)

Poison Control Center
Memorial Hospital
3200 Noyes Ave. SE. 25304
Tel: 344–1741 *Ext.* 297
344–1741 *Ext.* 334 (Night)

Clarksburg

Poison Control Center
St. Mary's Hospital
Washington and Chestnut Sts. 26301
Tel: 623–3444 *Ext.* 251

Huntington

Poison Control Center
Cabell-Huntington Hospital
1340 16th St. 25701
Tel: 525–0301 *Ext.* 352

Poison Control Center
St. Mary's Hospital
2900 1st Ave. 25702
Tel: 529–2351 *Ext.* 214

Martinsburg

Poison Control Center
Kings Daughters Hospital 25401
Tel: 267–8981 *Ext.* 29

Morgantown

Poison Control Center
West Virginia University Hospital
26506
Tel: 293–4451
293–5341 (Night)

Parkersburg

Poison Control Center
Camden-Clark Hospital
717 Ann St. 26101
Tel: 485–5531 *Ext.* 28

Poison Control Center
St. Joseph's Hospital
19th St. and Murdoch Ave. 26101
Tel: 422–8536 *Ext.* 251 or 252

Ronceverte

Poison Control Center
Greenbrier Valley Hospital
608 Greenbrier Ave. 24970
Tel: 647–4411, 647–4412, or
647–4413

Weirton

Poison Control Center
Weirton General Hospital 26063
Tel: 748–3232 *Ext.* 208

Weston

Poison Control Center
Stonewall Jackson Hospital 26452
Tel: 269–3000 or 269–3001

Wheeling

Poison Control Center
Wheeling Hospital
109 Main St. 26003
Tel: 233–4455

WISCONSIN

Eau Claire

Poison Control Center
Luther Hospital
310 Chestnut St. 54701
Tel: 832–6611 *Ext.* 227
834–2723 (Night)

Green Bay

Poison Information Center
Bellin Memorial Hospital
744 South Webster Ave. 54301
Tel: 435–5311

Kenosha

Poison Control Center
Kenosha Hospital
6308 8th Ave. 53140
Tel: 654–5311 *Ext.* 254 or 255

Madison

Poison Information Center
University Hospitals
1300 University Ave. 53706
Tel: 262–3702

Milwaukee

Poison Control Center
Milwaukee Children's Hospital
1700 West Wisconsin Ave. 53233
Tel: 344–7100

WYOMING

Casper

Poison Control Center
Natrona County Hospital
1233 East 2d St. 82601
Tel: 235–1311

Cheyenne

Poison Control Center
Laramie County Memorial Hospital
23d and House Sts. 82001
Tel: 634–3341 *Ext.* 238 or 220

Appendix B

SOME UNITED STATES PROFESSIONAL ORGANIZATIONS HAVING SUBSTANTIAL INTEREST IN TOXICOLOGY

The listing below is representative of societies whose membership rolls are likely to contain the names of individuals active in fields related to toxicology. Not all of these organizations will be found among the entries in the directory. Many indicated that they are not information resources per se, *although their members may be sources of specialized information.*

Air Pollution Control Association (APCA)
American Academy of Clinical Toxicology
American Academy of Forensic Sciences
American Academy of Occupational Medicine
American Association of Avian Pathologists
American Association of Poison Control Centers
American Chemical Society
American College of Veterinary Pathologists
American Conference of Governmental Industrial Hygienists
American Dental Association
American Industrial Hygiene Association
American Medical Association
American Pharmaceutical Association
American Public Health Association
American Society for Pharmacology and Experimental Therapeutics
American Society of Clinical Pharmacology and Chemotherapy
American Society of Hospital Pharmacists
American Therapeutic Society
American Veterinary Medical Association
Association of American Pesticide Control Officials
Association of Official Analytical Chemists
Association of Official Racing Chemists
Chemical Specialties Manufacturers Association
Ecological Society of America
Entomological Society of America
Federation of American Societies for Experimental Biology
Industrial Hygiene Foundation of America
Institute of Food Technologists
Manufacturing Chemists' Association
Pharmaceutical Manufacturers Association
Society for Experimental Biology and Medicine
Society of Cosmetic Chemists
Society of the Plastics Industry
Society of Toxicology
Water Pollution Control Federation

Appendix C

SOME UNITED STATES PERIODICALS OF TOXICOLOGICAL INTEREST

Listed below is a sampling of United States periodicals that publish articles on toxicology.

Advances in Chemotherapy
Advances in Comparative Physiology and Biochemistry
Advances in Enzymology and Related Subjects of Biochemistry
Advances in Internal Medicine
Advances in Pest Control Research
Advances in Pharmacology
Advances in Veterinary Science
Aerospace Medicine
American Industrial Hygiene Association Journal
American Journal of Botany
American Journal of Clinical Nutrition
American Journal of Clinical Pathology
American Journal of Digestive Diseases
American Journal of Diseases of Children
American Journal of Gastroenterology
American Journal of Hospital Pharmacy
American Journal of Ophthalmology
American Journal of Pathology
American Journal of Pharmacy and the Sciences Supporting Public Health
American Journal of Physiology
American Journal of Public Health and the Nation's Health
American Journal of Roentgenology, Radium Therapy and Nuclear Medicine
American Journal of the Medical Sciences
American Journal of Tropical Medicine and Hygiene
American Journal of Veterinary Research
American Review of Respiratory Disease
Analytical Biochemistry
Anesthesia and Analgesia; Current Researches
Anesthesiology
Annals of Allergy
Annals of Internal Medicine
Annals of the Entomological Society of America
Annals of the New York Academy of Sciences
Annual Review of Biochemistry
Annual Review of Entomology
Annual Review of Medicine
Annual Review of Pharmacology
Annual Review of Physiology
Antimicrobial Agents and Chemotherapy
APCA Abstracts (Air Pollution Control Association)
Archives of Environmental Health
Archives of Pathology
Biochemical Pharmacology
Biochemistry
Biological Abstracts
Bulletin of the Parenteral Drug Association
Cancer Chemotherapy Reports
Cancer Research
Chemical Abstracts
Chicago Medicine
Clinical Chemistry
Clinical Pharmacology and Therapeutics
Clinical Research
Clinical Toxicology
Comparative Biochemistry and Physiology
Compensation Medicine
Contamination Control
Current Therapeutic Research
Drug News Weekly
Environmental Health Series. Radiological Health
Experimental and Molecular Pathology
Experimental Parasitology
FDA Clinical Experience Abstracts
Fertility and Sterility
Food Drug Cosmetic Law Journal
Gastroenterology
Index Medicus
Industrial Hygiene Digest
Industrial Medicine and Surgery
Journal of Agricultural and Food Chemistry

Journal of Allergy
Journal of Animal Science
Journal of Biological Chemistry
Journal of Biomedical Materials Research
Journal of Cellular Physiology
Journal of Clinical Investigation
Journal of Clinical Pharmacology and the Journal of New Drugs
Journal of Experimental Medicine
Journal of Forensic Sciences
Journal of Histochemistry and Cytochemistry
Journal of Investigative Dermatology
Journal of Laboratory and Clinical Medicine
Journal of Medical Entomology
Journal of Medicinal Chemistry
Journal of Occupational Medicine
Journal of Oral Therapeutics and Pharmacology
Journal of Parasitology
Journal of Pediatric Ophthalmology
Journal of Pharmaceutical Sciences
Journal of Pharmacology and Experimental Therapeutics
Journal of Protozoology
Journal of the Air Pollution Control Association
Journal of the American Dental Association
Journal of the American Medical Association
Journal of the American Oil Chemists' Society
Journal of the American Pharmaceutical Association
Journal of the American Veterinary Medical Association
Journal of the National Cancer Institute
Journal of the Water Pollution Control Federation
Medical Clinics of North America
Medical Letter on Drugs and Therapeutics
Medical Science
Metabolism: Clinical and Experimental
Methods of Biochemical Analysis
Modern Treatment
Molecular Pharmacology
National Clearinghouse for Poison Control Centers Bulletin
New England Journal of Medicine
Newsletter; Forum for the Advancement of Toxicology in Colleges of Pharmacy
Oil, Paint & Drug Reporter
Pharmacological Reviews
Physiological Reviews
Poultry Science
Proceedings of the Society for Experimental Biology and Medicine
Proceedings of the United States Livestock Sanitary Association
Proceedings of the Western Pharmacology Society
Progress in Chemical Toxicology
Public Health Monographs
Public Health Reports
Quarterly Journal of Studies on Alcohol
Quarterly Review of Biology
Residue Reviews; Residues of Pesticides and Other Foreign Chemicals in Foods and Feeds
Science
Steroids
Symposia on Quantitative Biology
Teratology
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